

FIG. 1A (Prior Art)

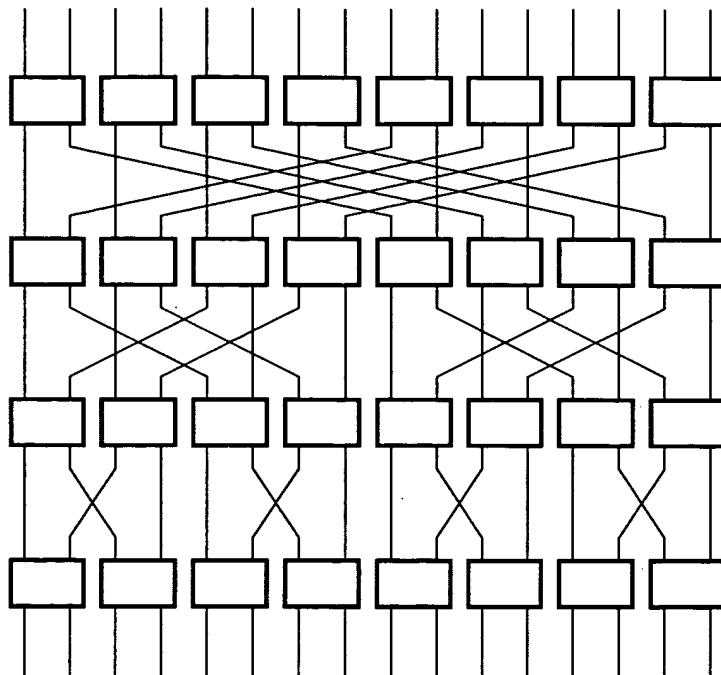


FIG. 1B (Prior Art)

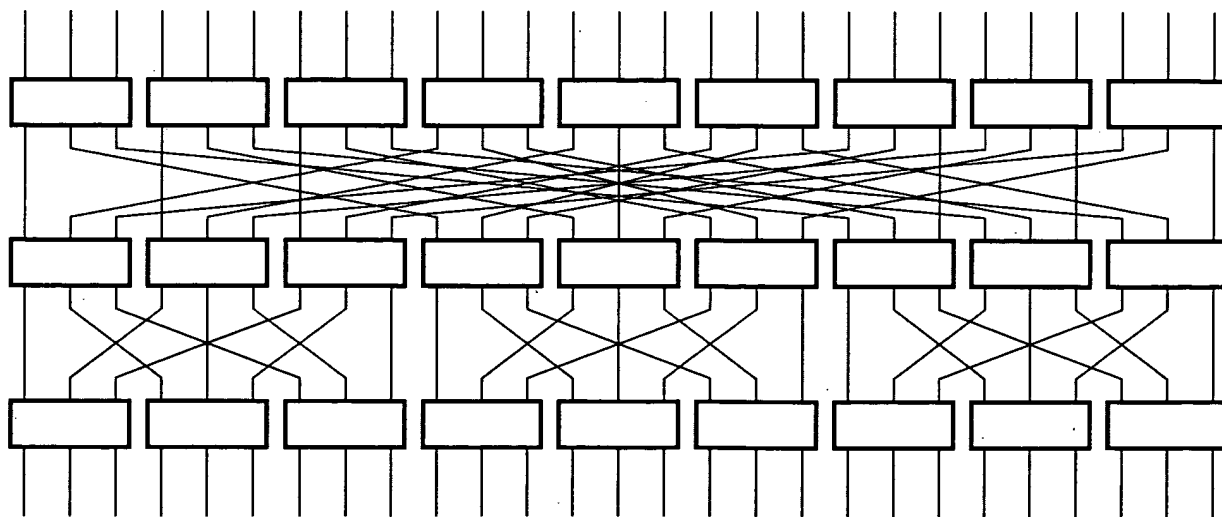


FIG. 1C (Prior Art)

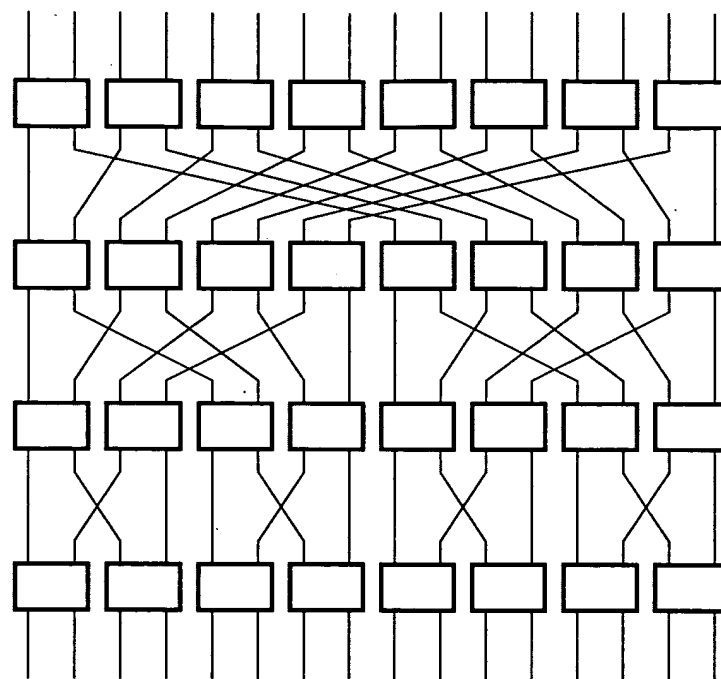


FIG. 1D (Prior Art)

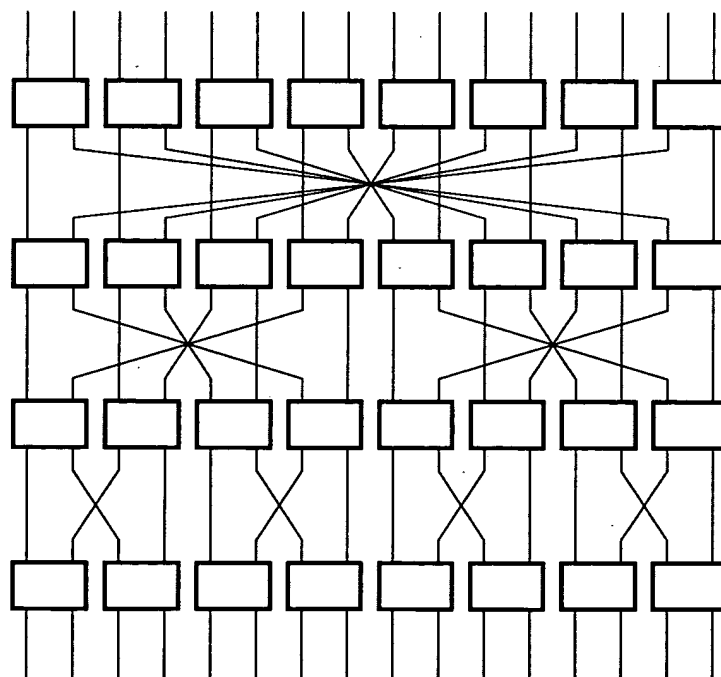


FIG. 1E (Prior Art)

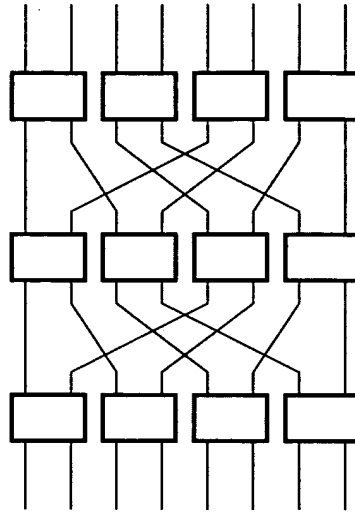


FIG. 1F (Prior Art)

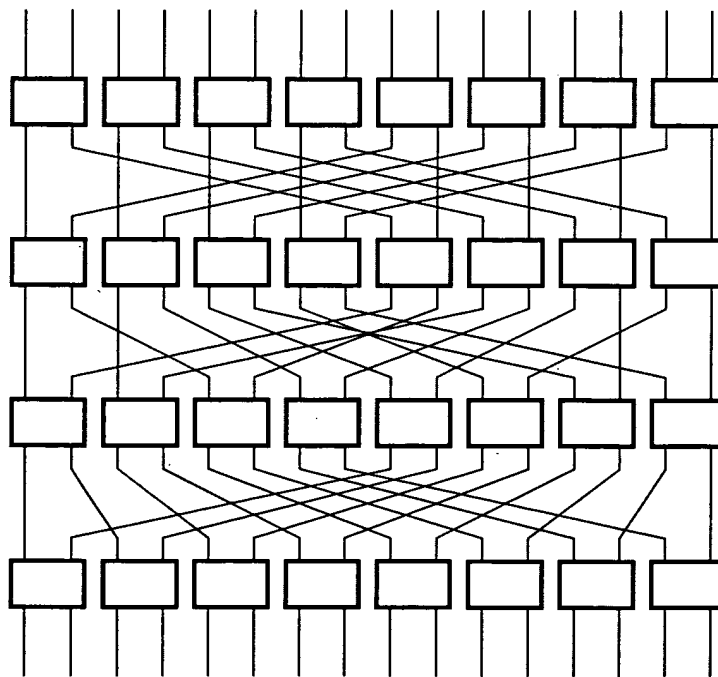


FIG. 1G (Prior Art)

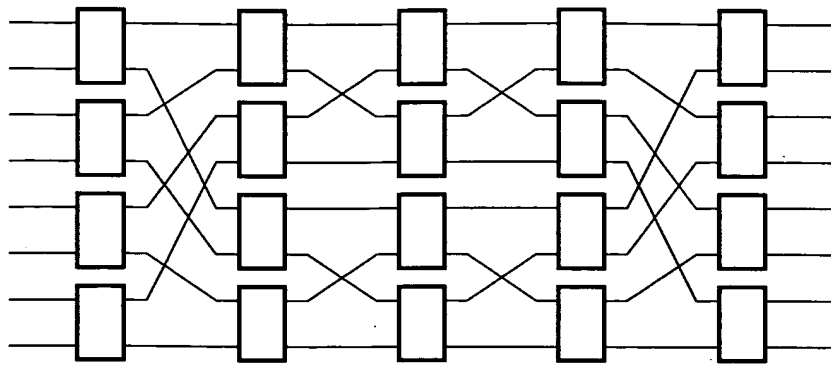


FIG. 2A (Prior Art)

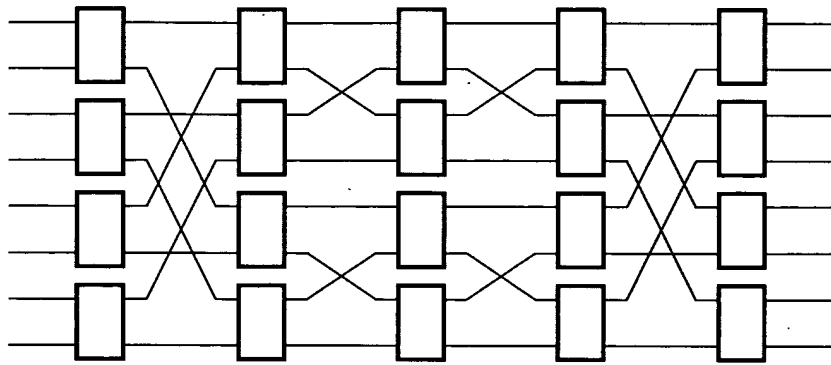


FIG. 2B (Prior Art)

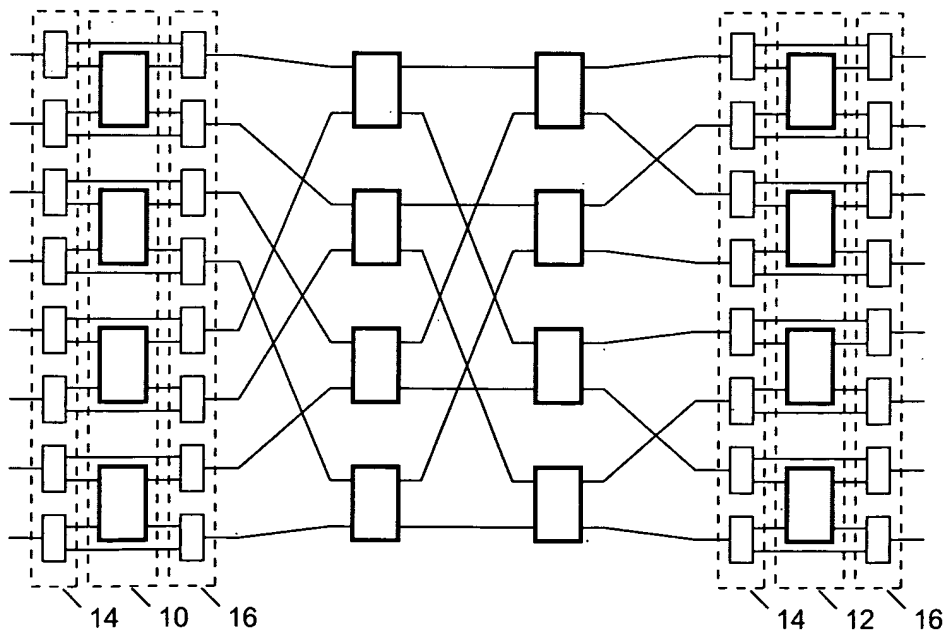


FIG. 2C (Prior Art)

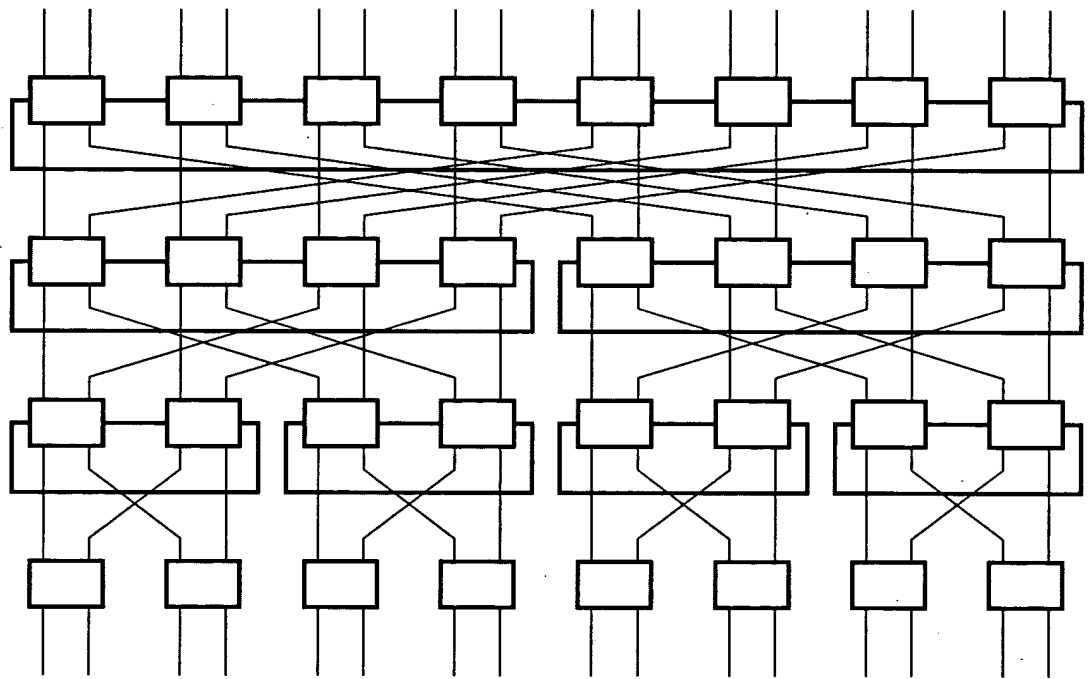


FIG. 2D (Prior Art)

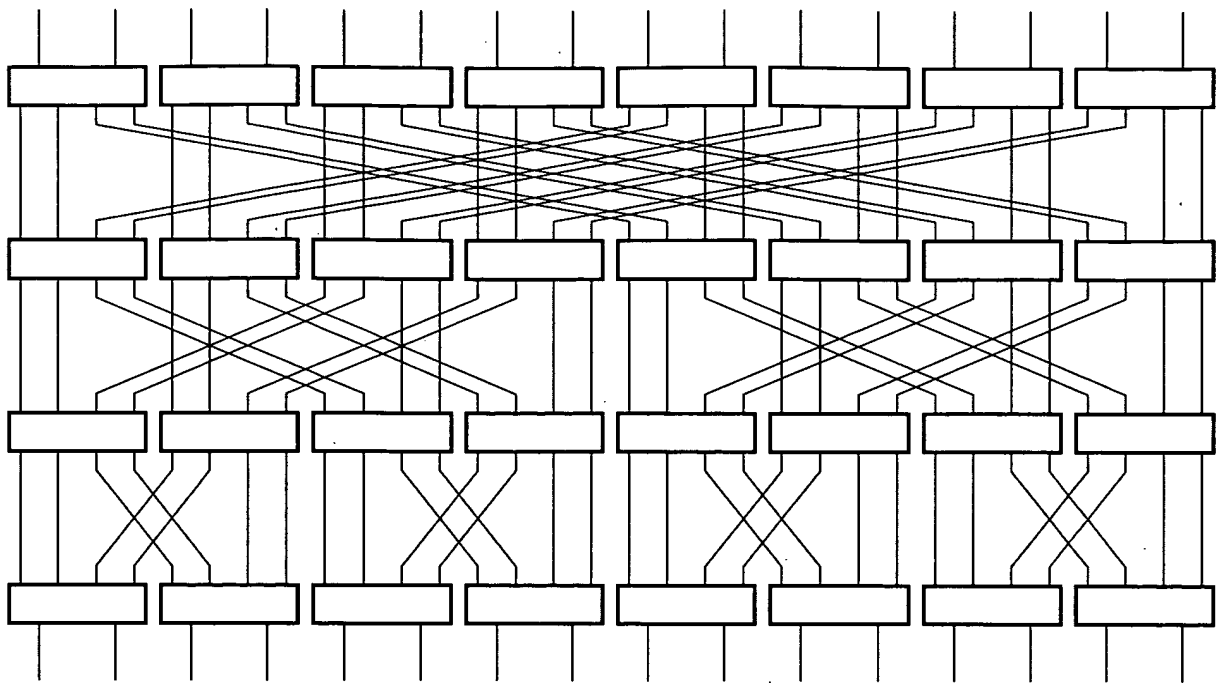


FIG. 3A (Prior Art)

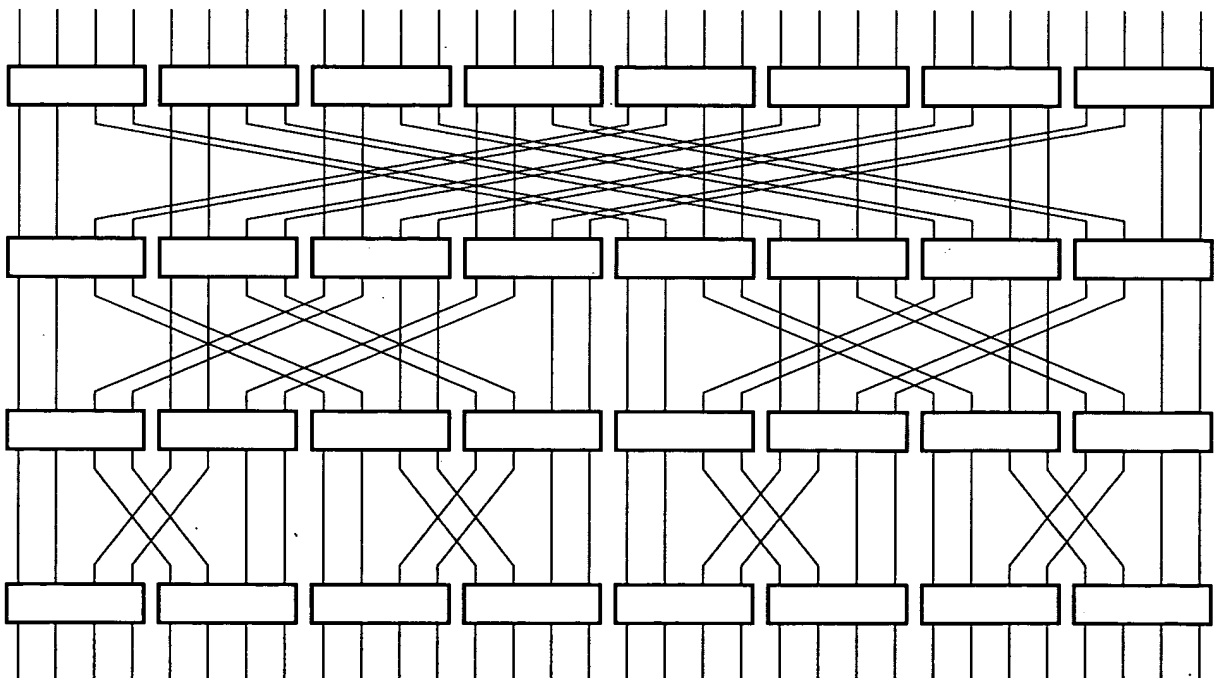


FIG. 3B (Prior Art)

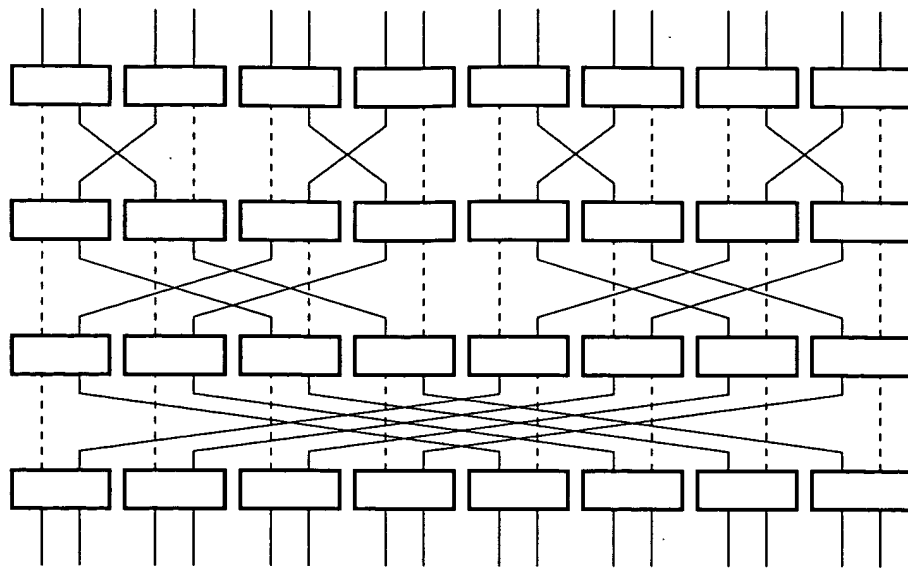


FIG. 4A (Prior Art)

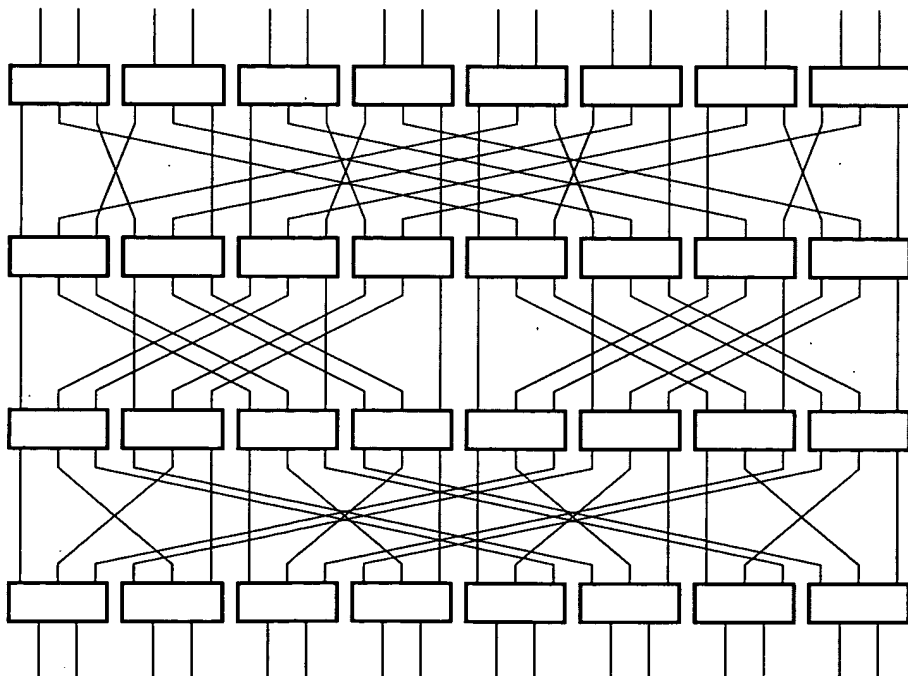


FIG. 4B (Prior Art)

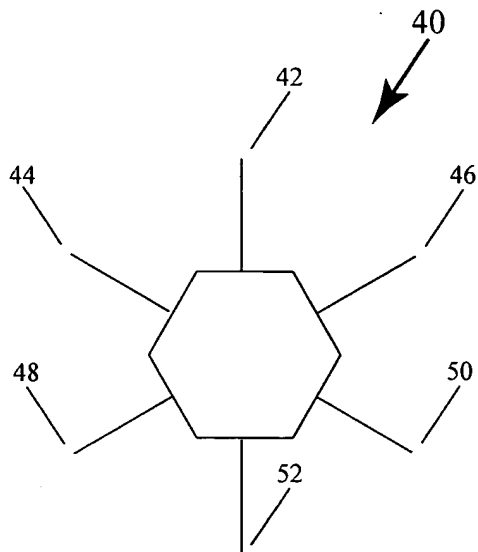


FIG. 5A

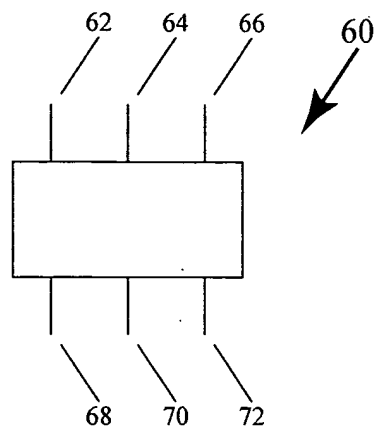


FIG. 5B

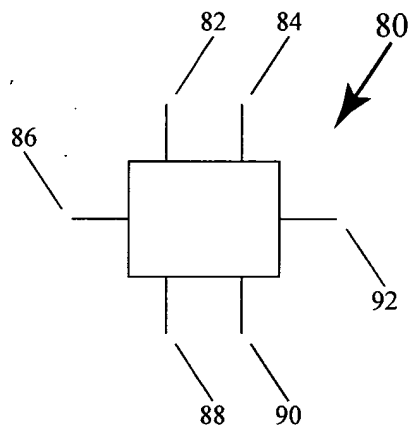


FIG. 5C

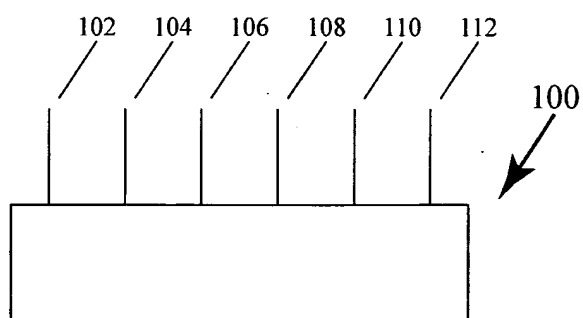


FIG. 5D

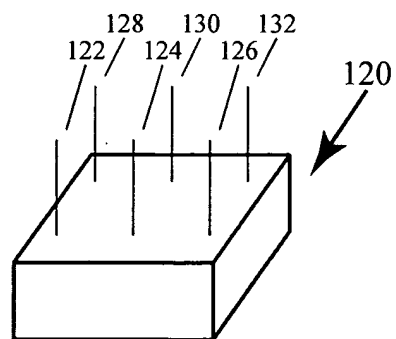


FIG. 5E

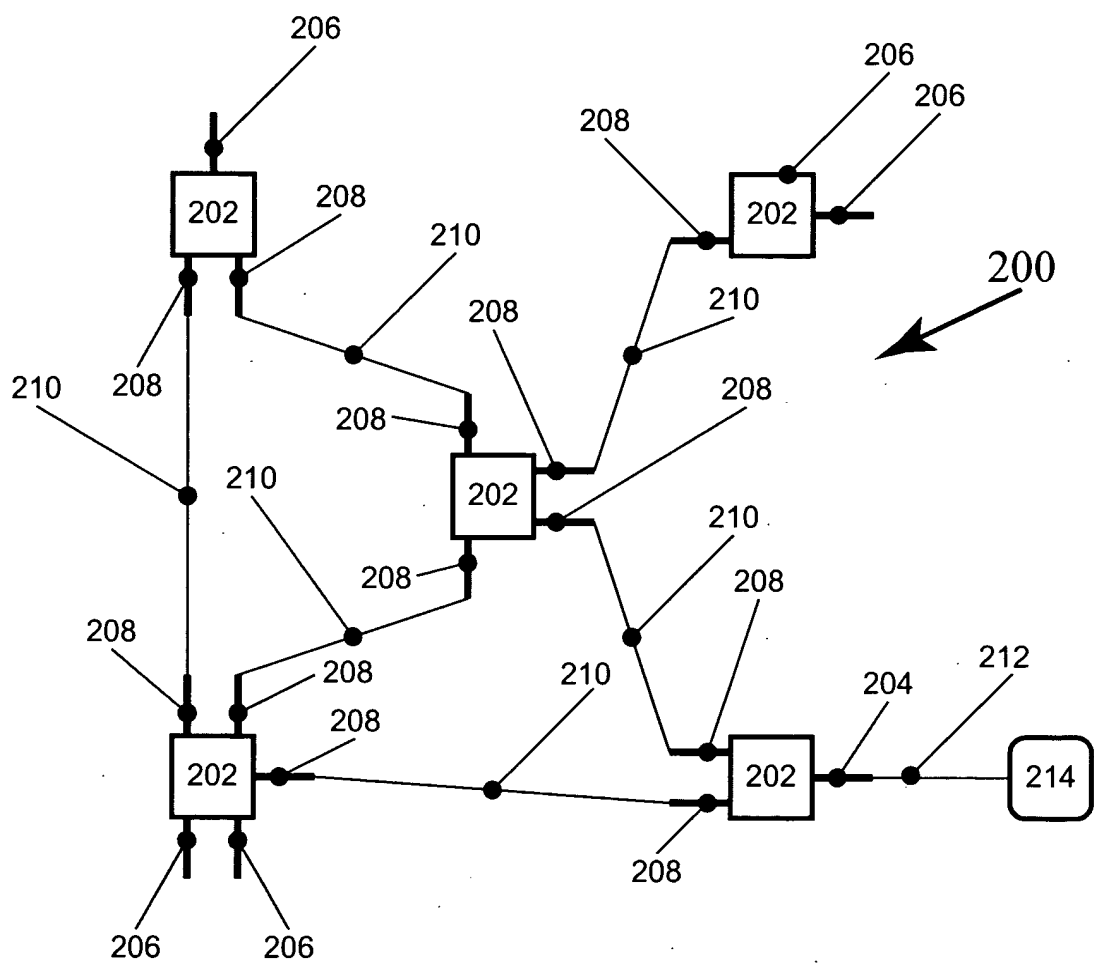


FIG. 6A

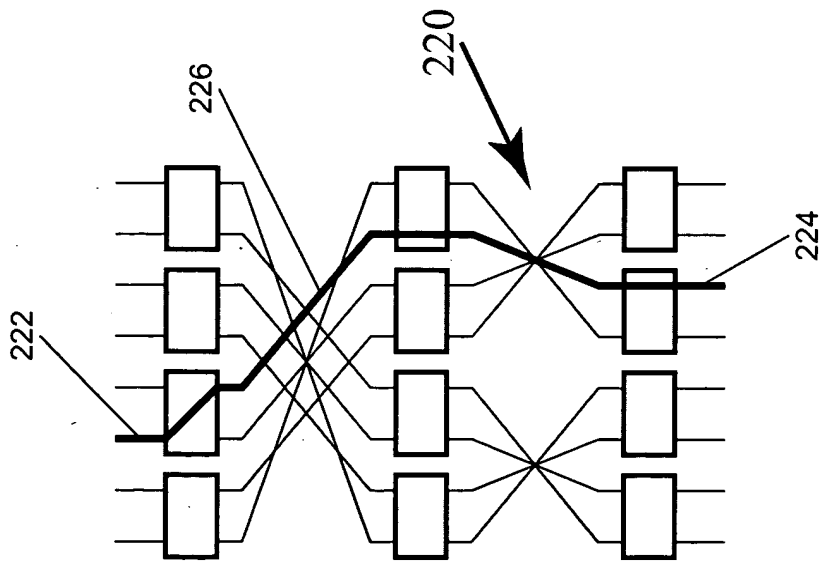


FIG. 6B

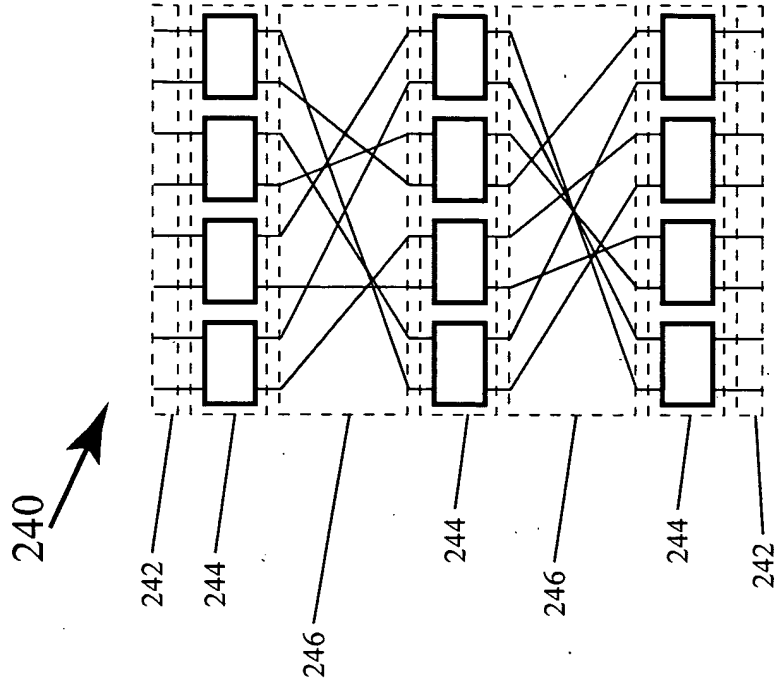


FIG. 6C

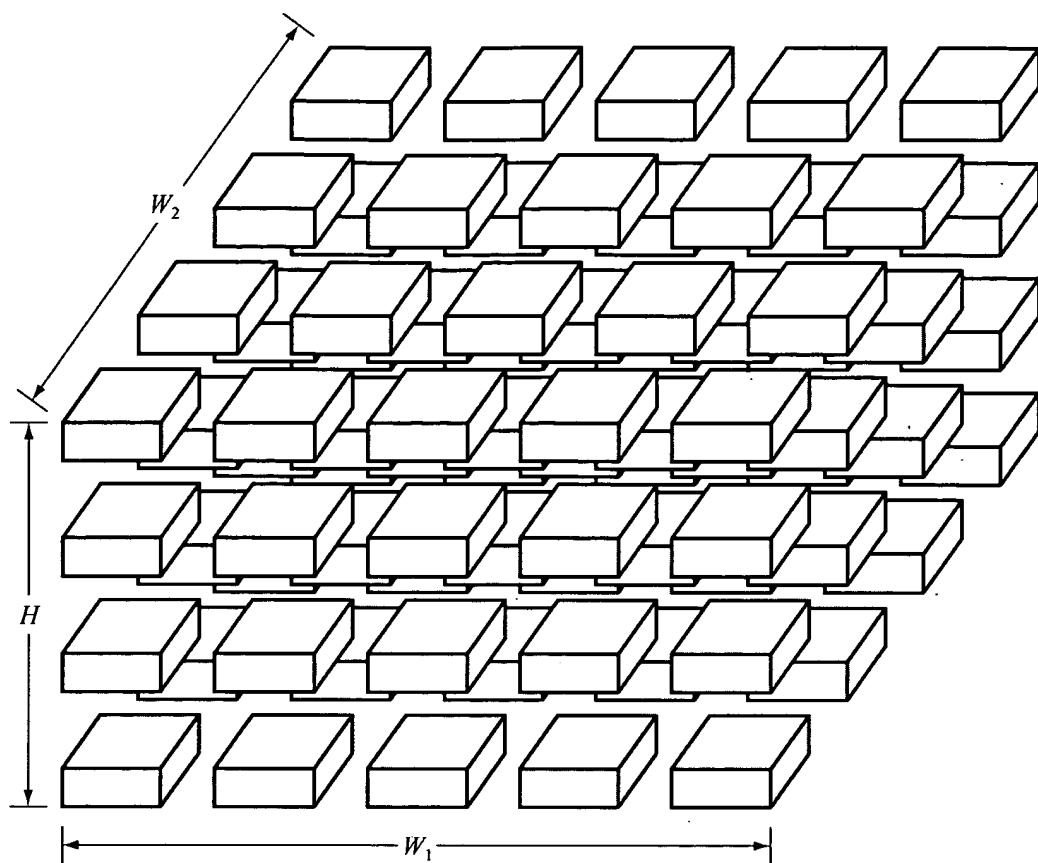
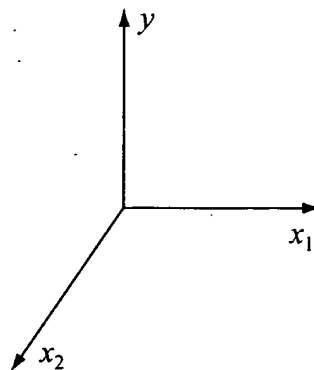


FIG. 7A

FIG. 7B



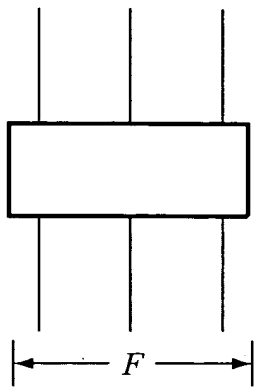


FIG. 7C

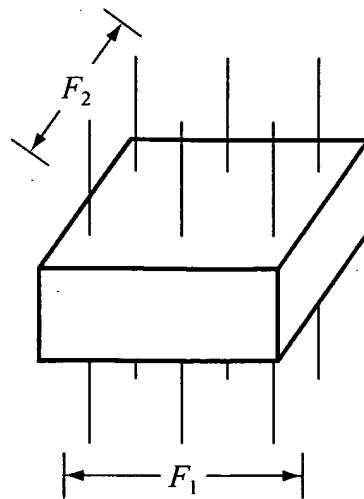


FIG. 7D

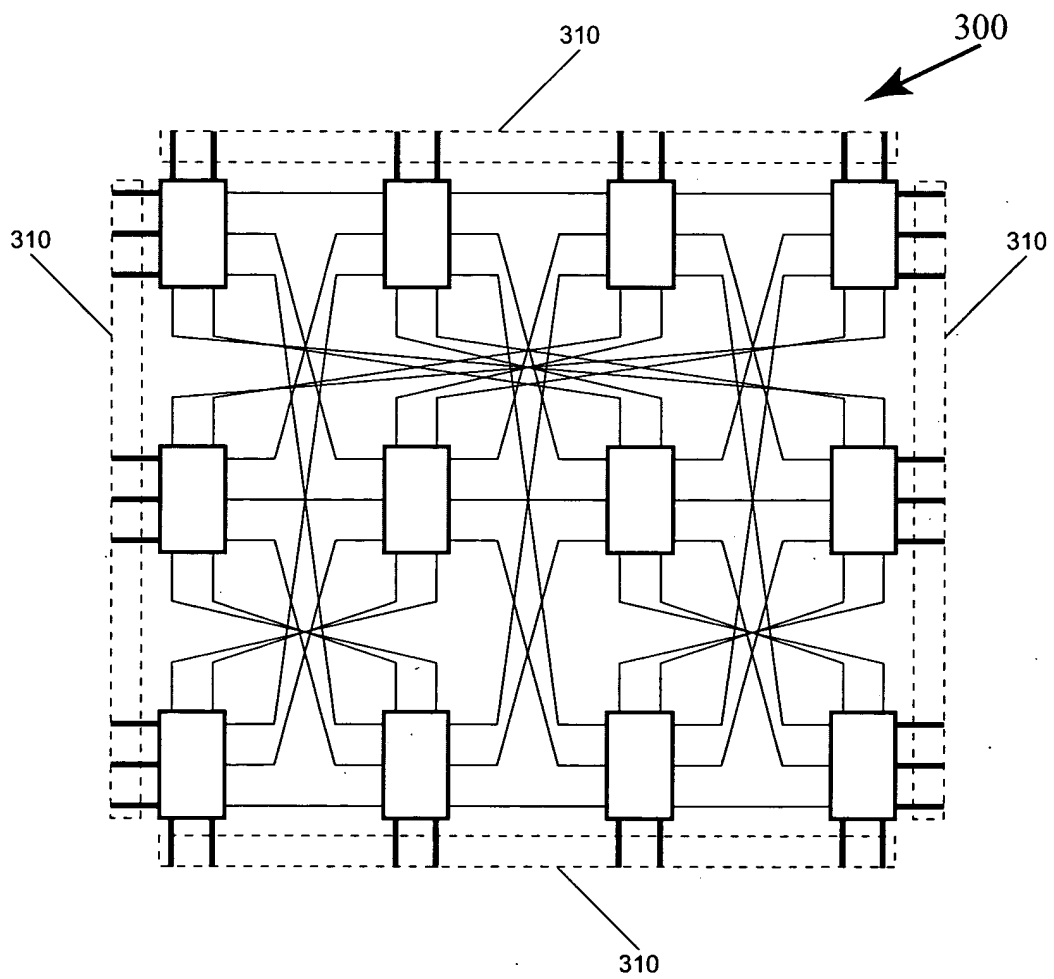


FIG. 8A

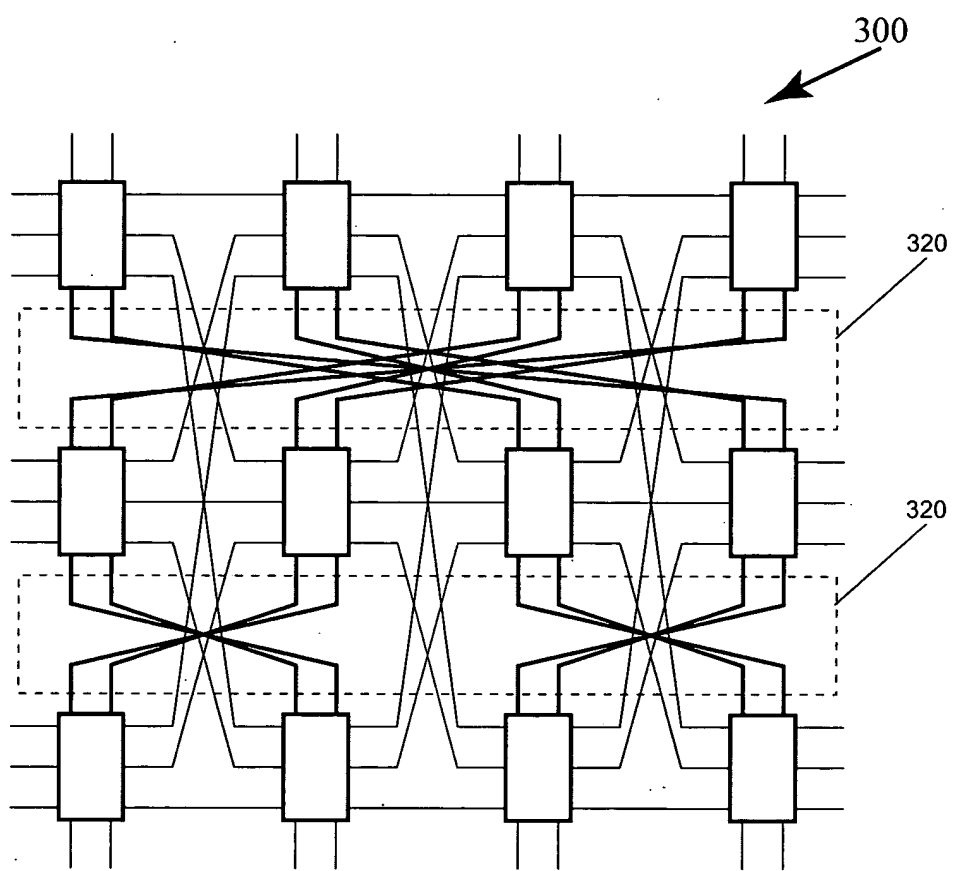


FIG. 8B

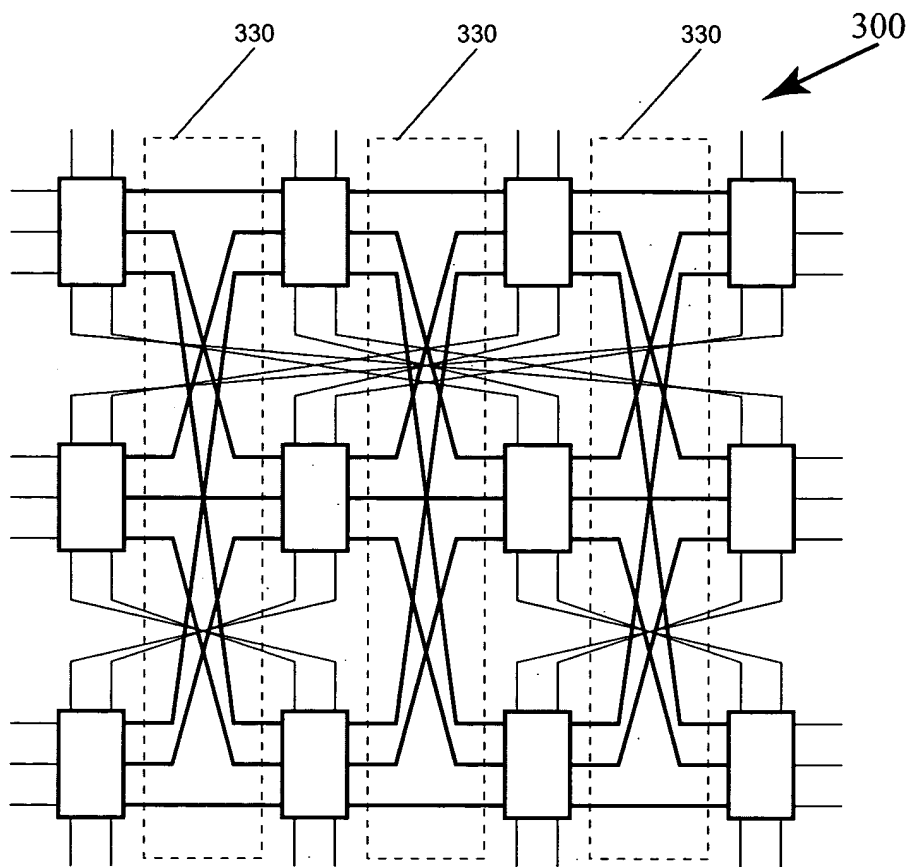


FIG. 8C

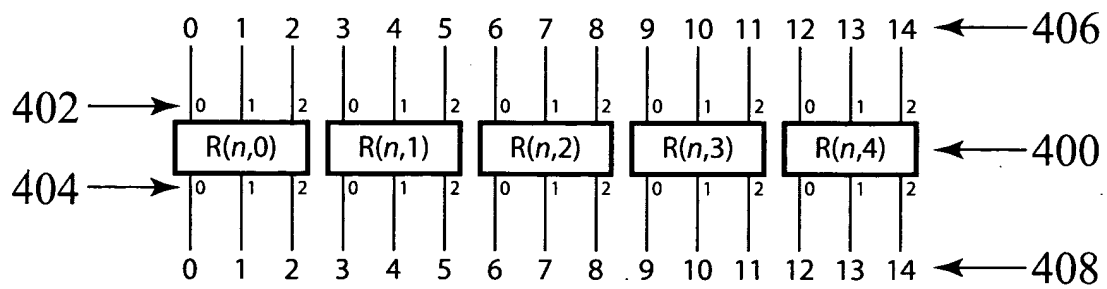


FIG. 9

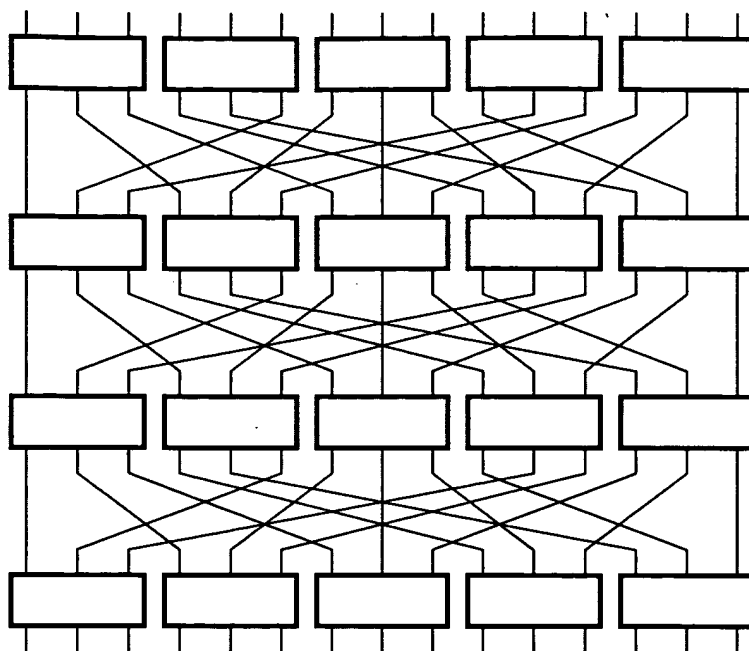


FIG. 10

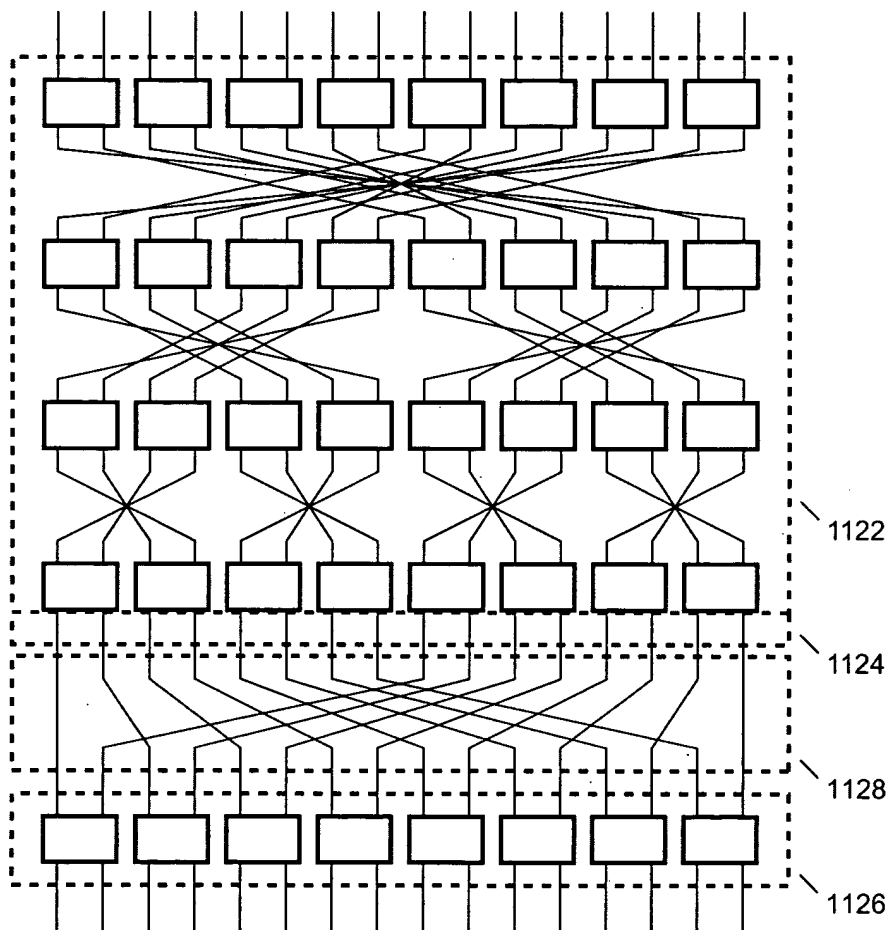


FIG. 11A

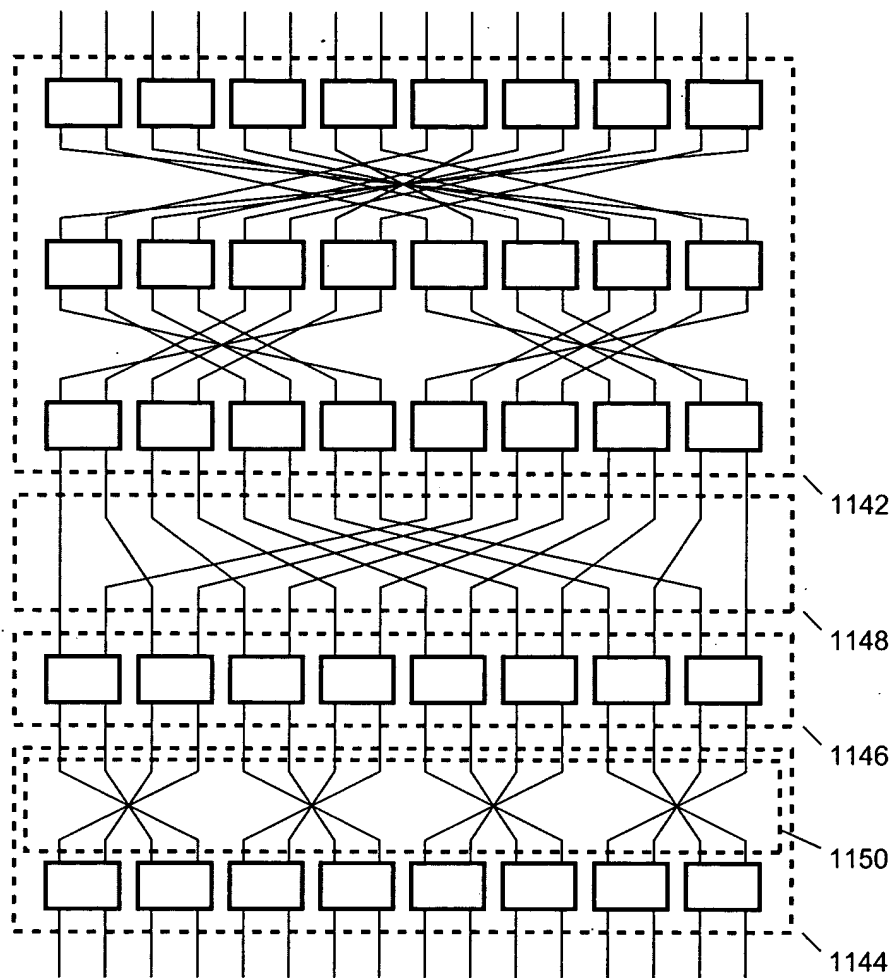


FIG. 11B

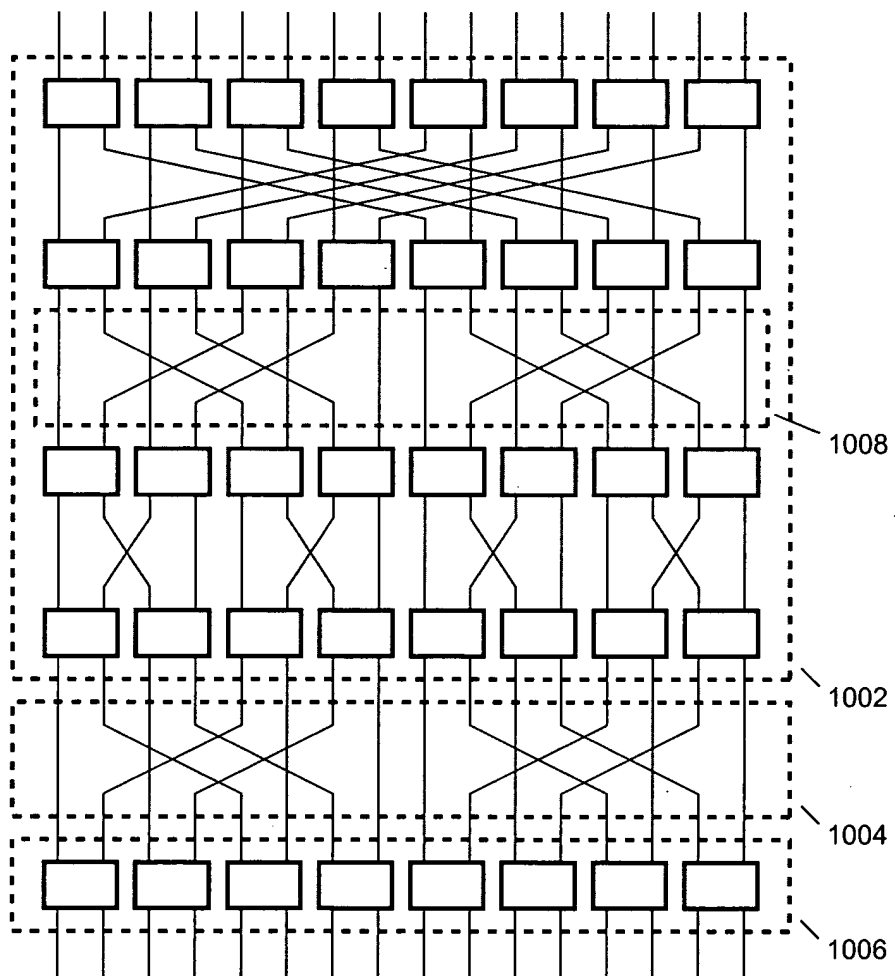


FIG. 12

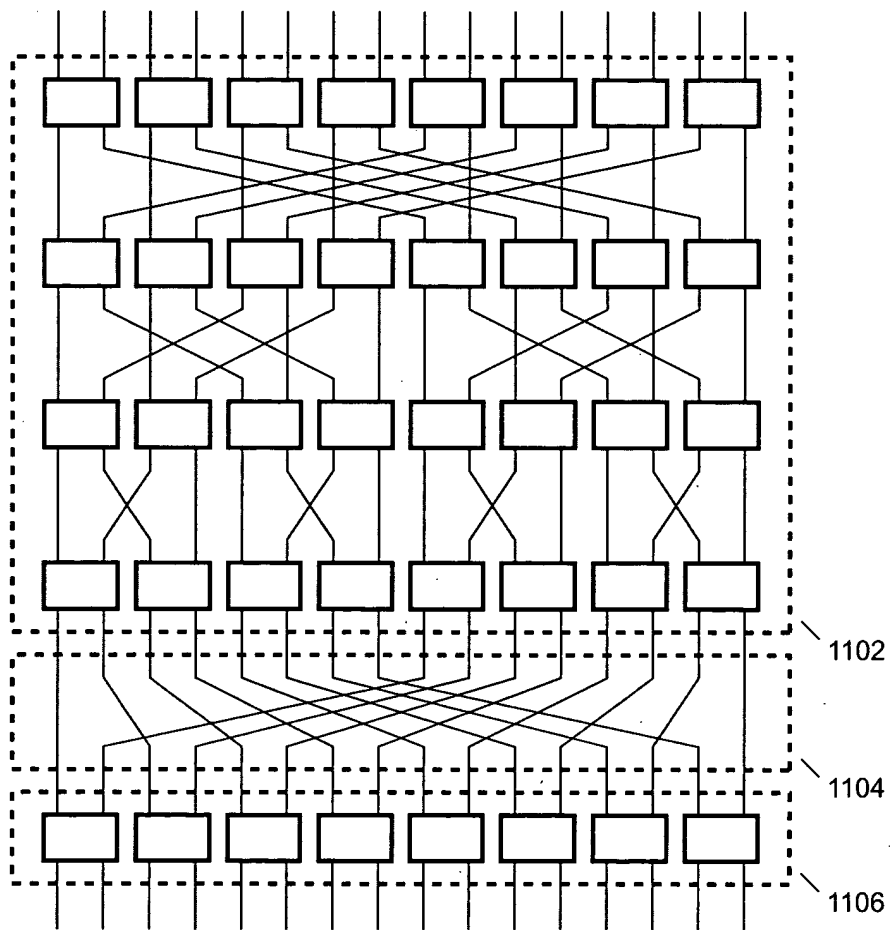


FIG. 13A

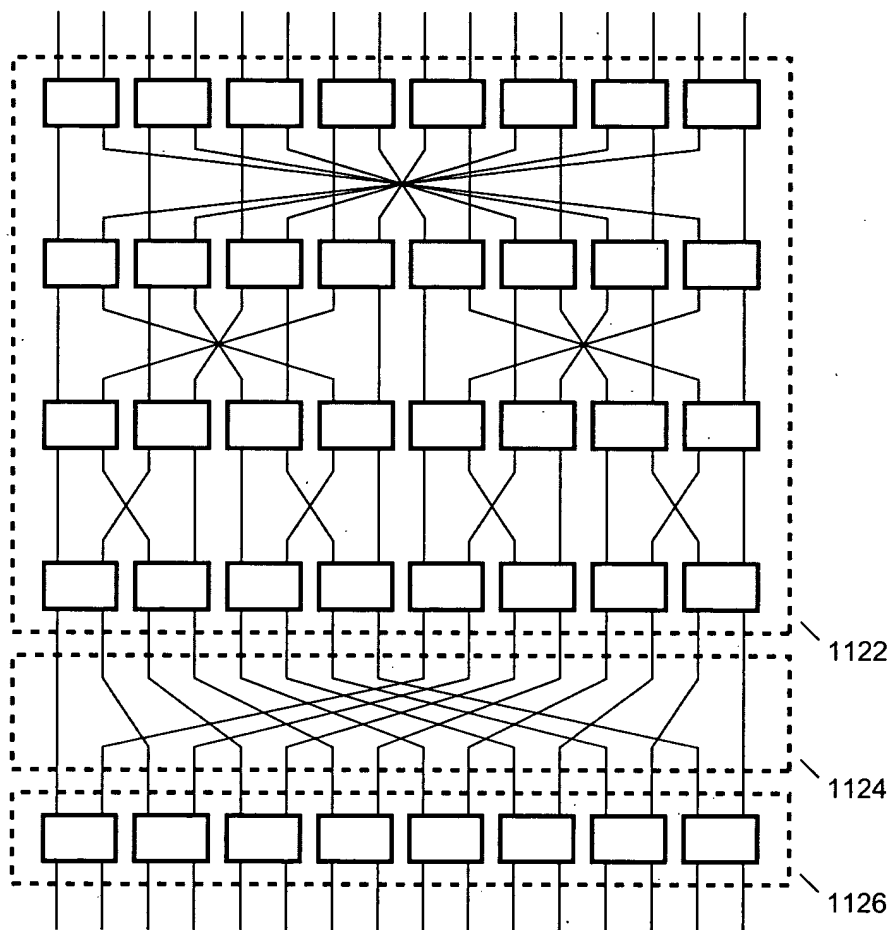


FIG. 13B

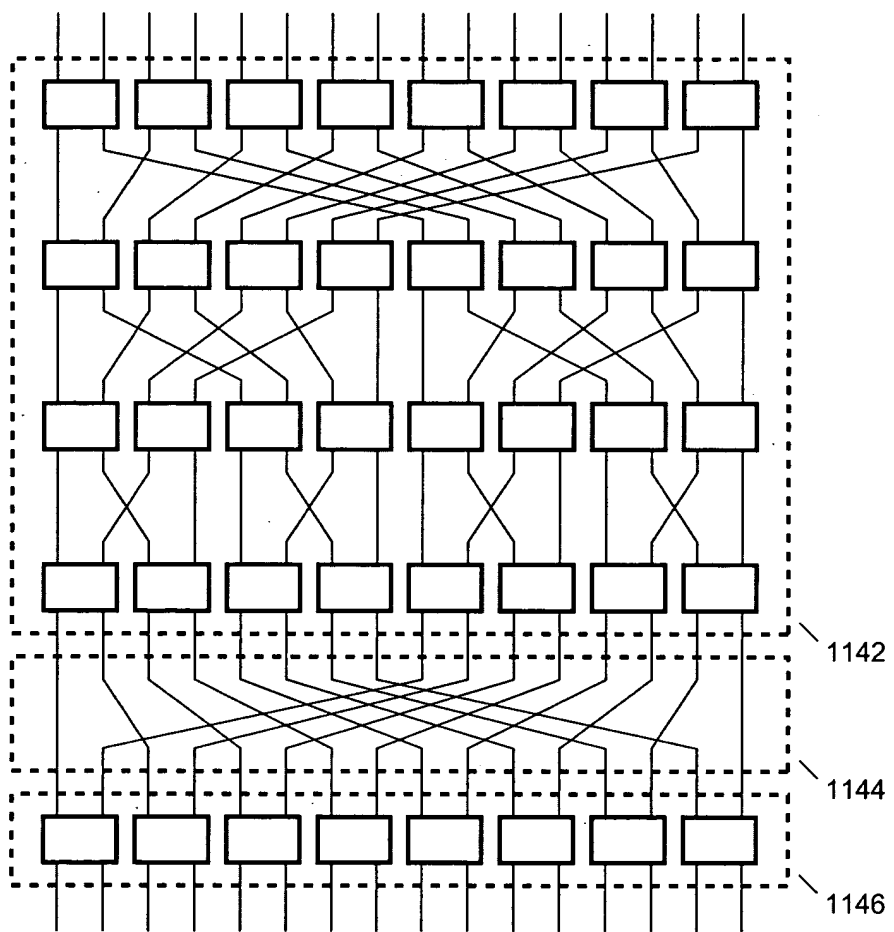


FIG. 13C

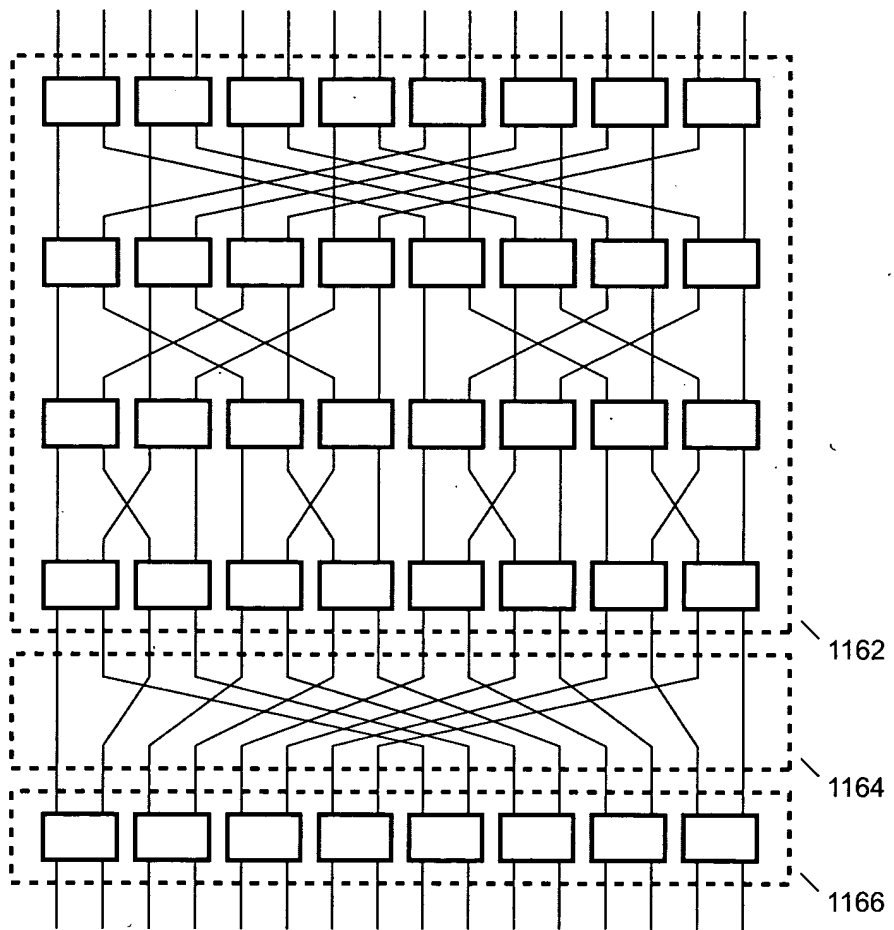


FIG. 13D

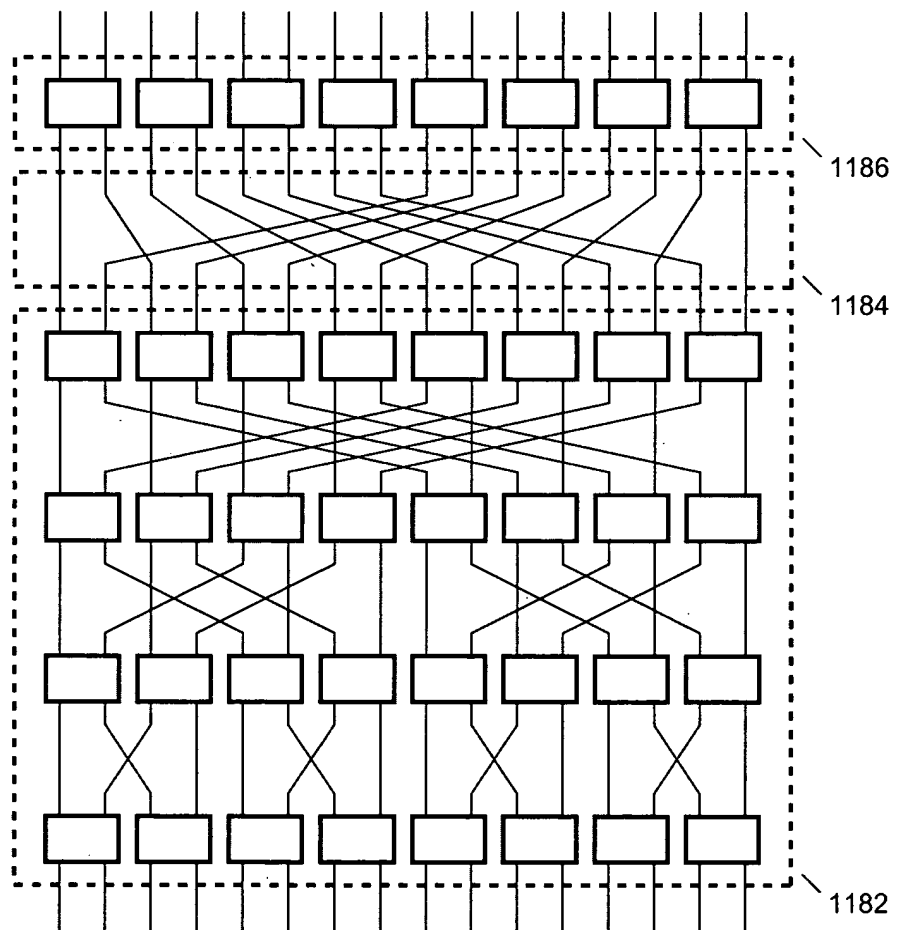


FIG. 13E

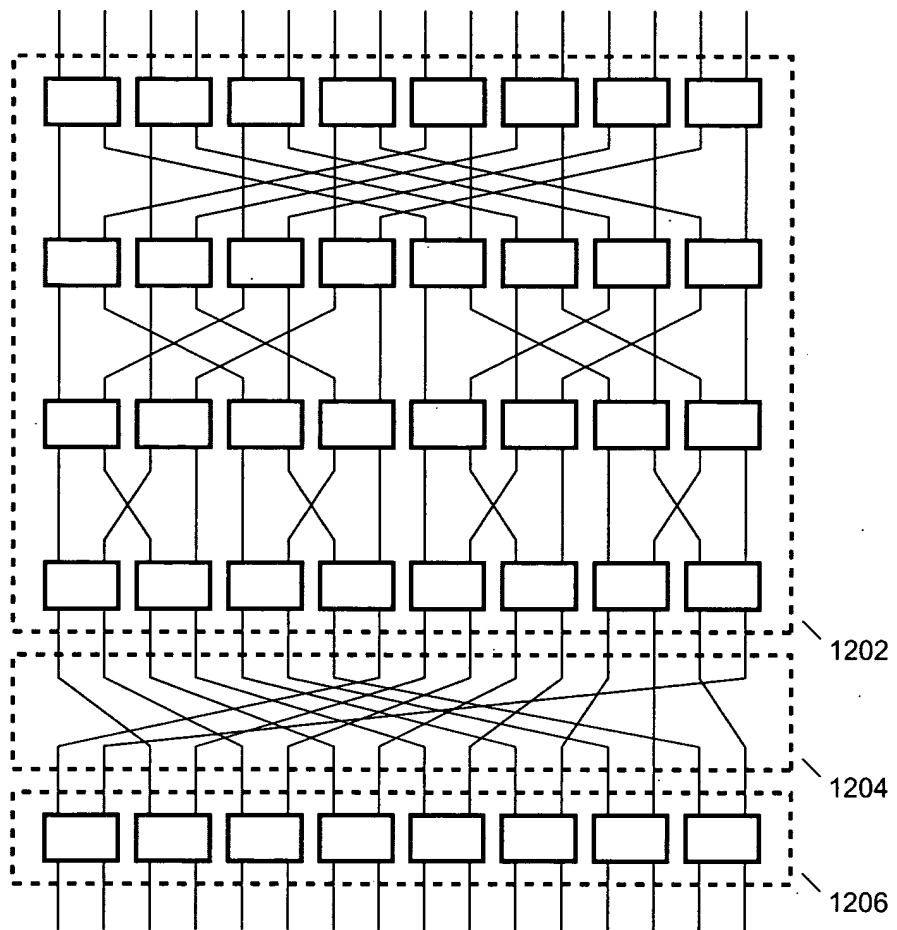


FIG. 13F

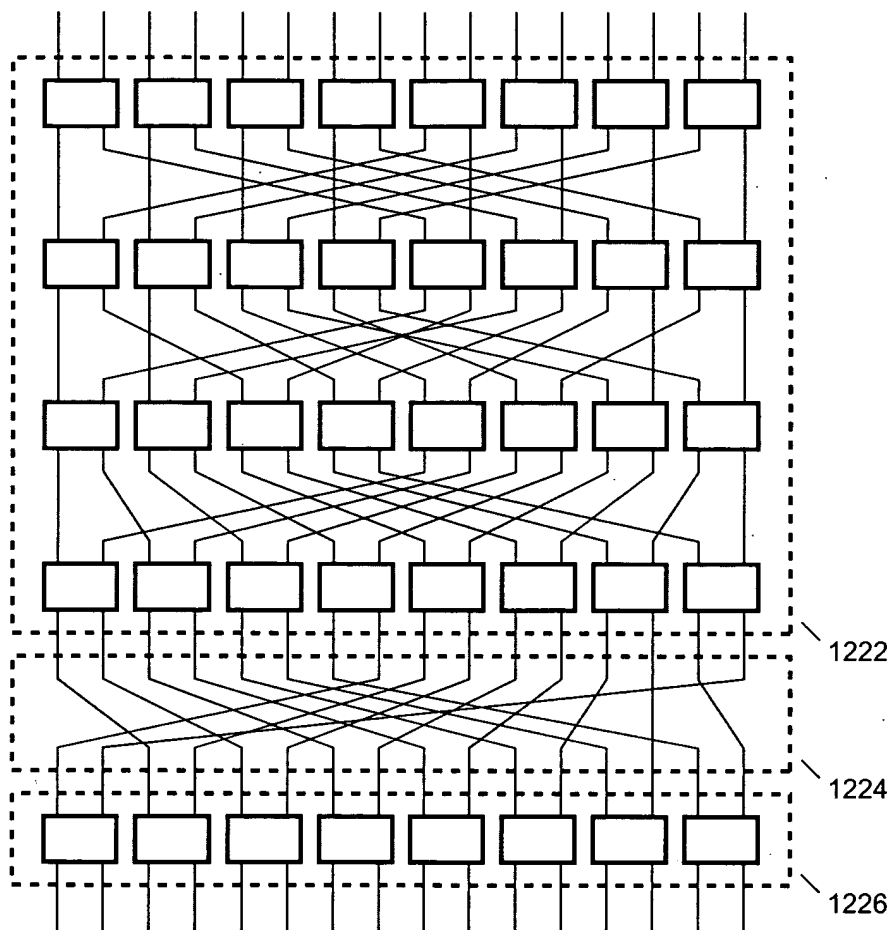


FIG. 13G

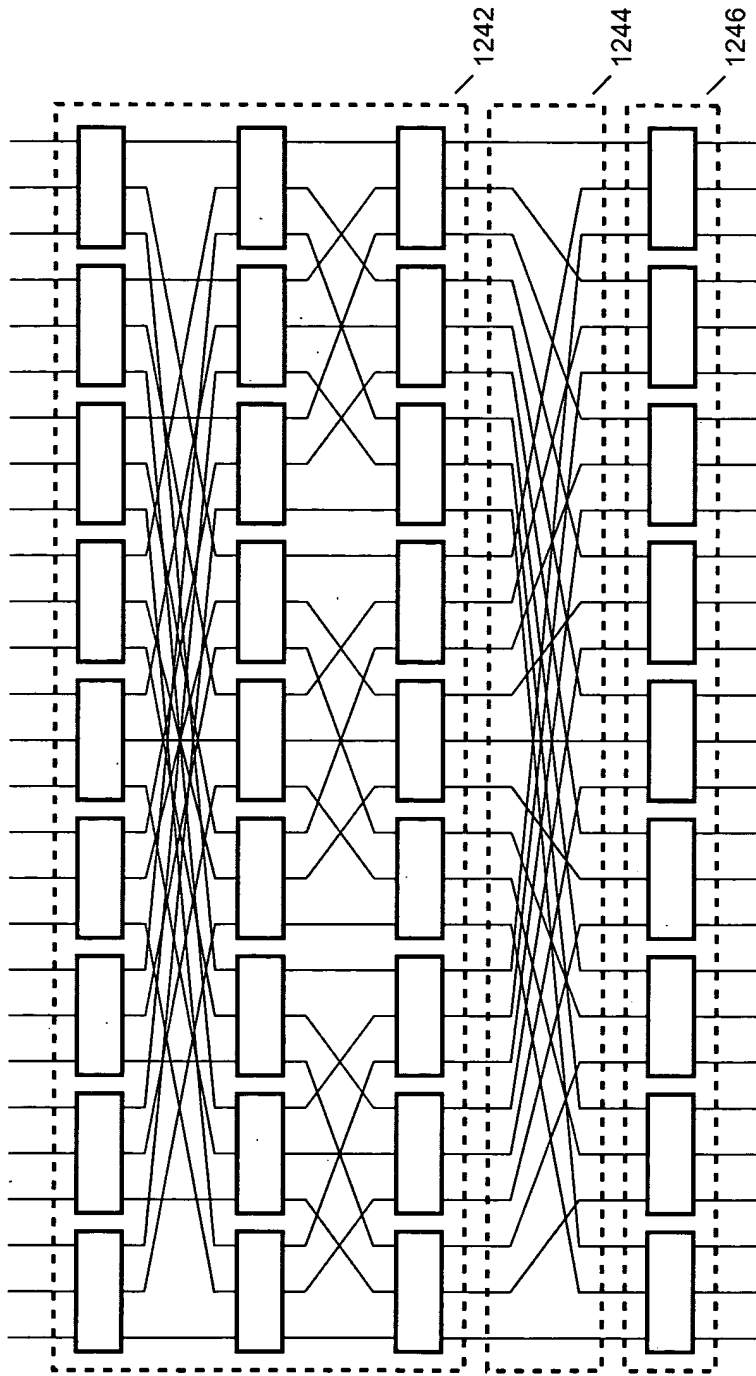


FIG. 13H

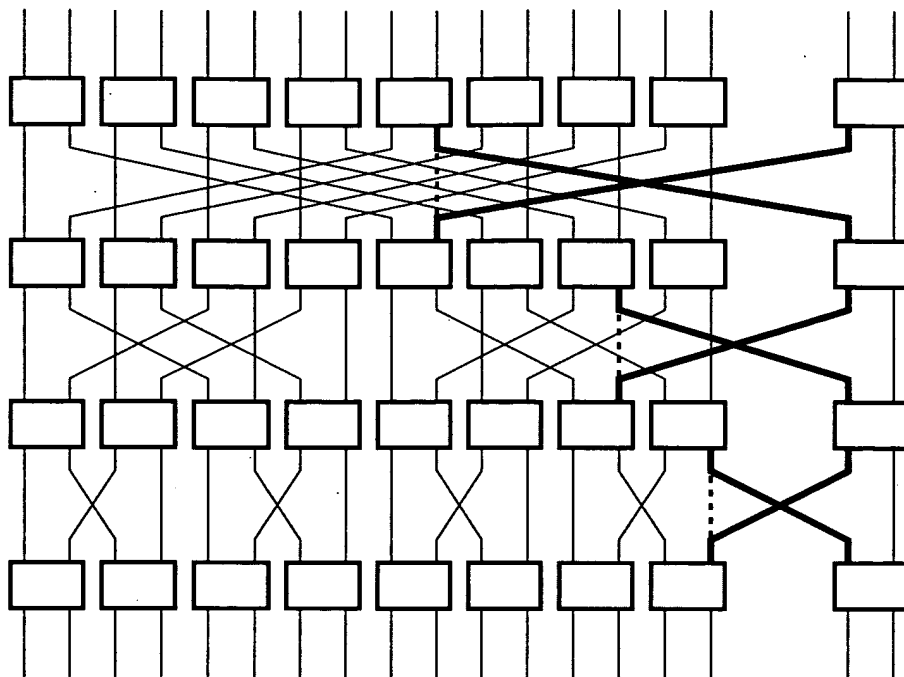


FIG. 14A

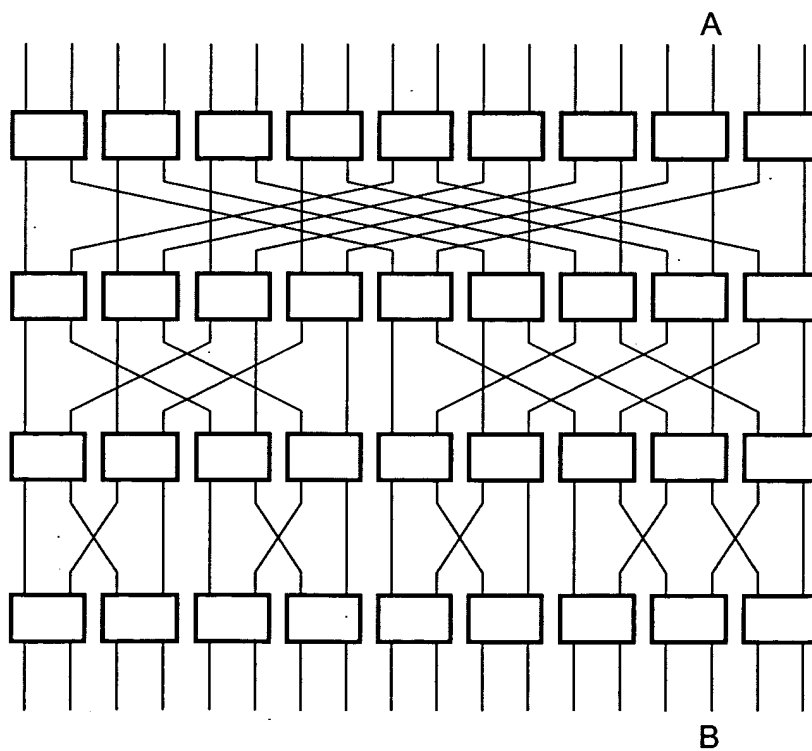


FIG. 14B

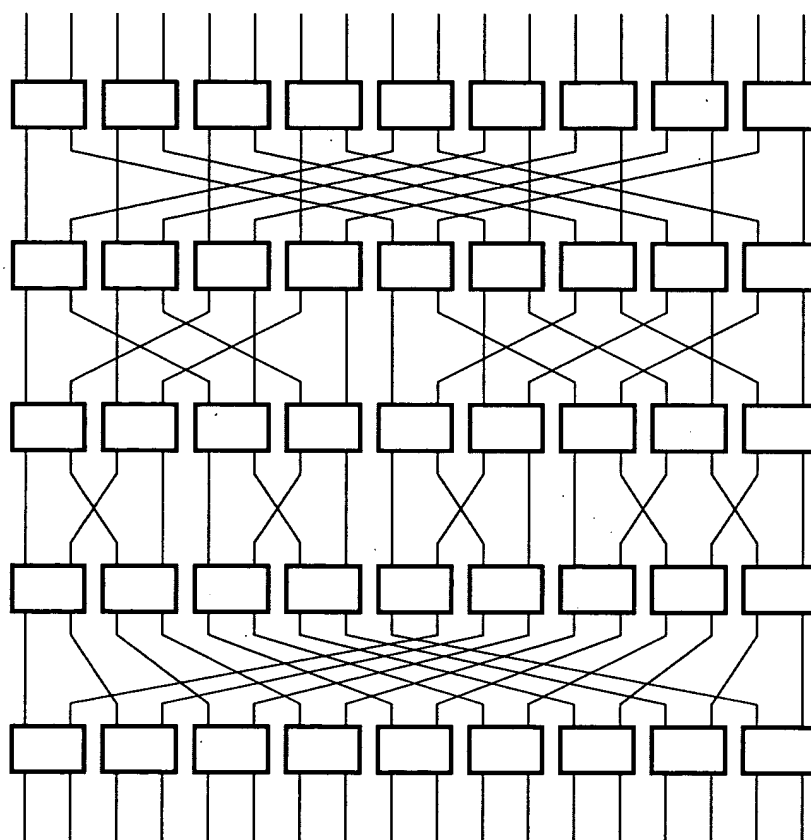


FIG. 14C

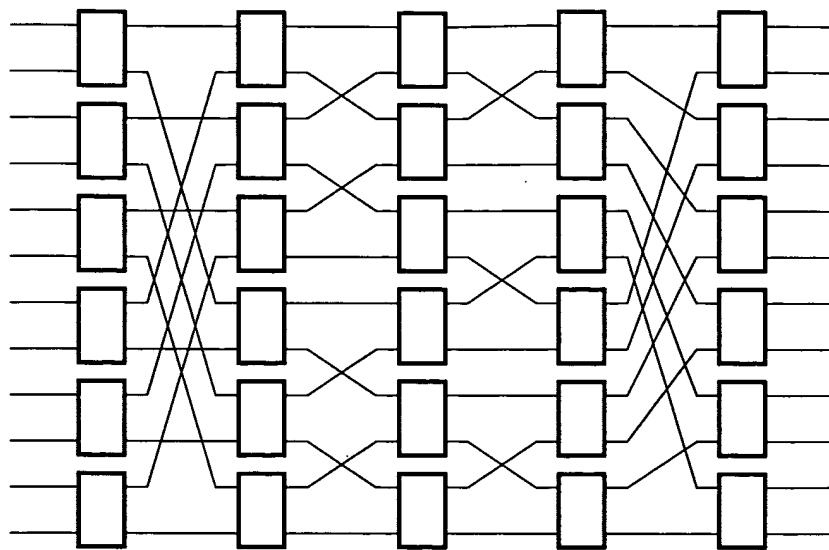


FIG. 14E

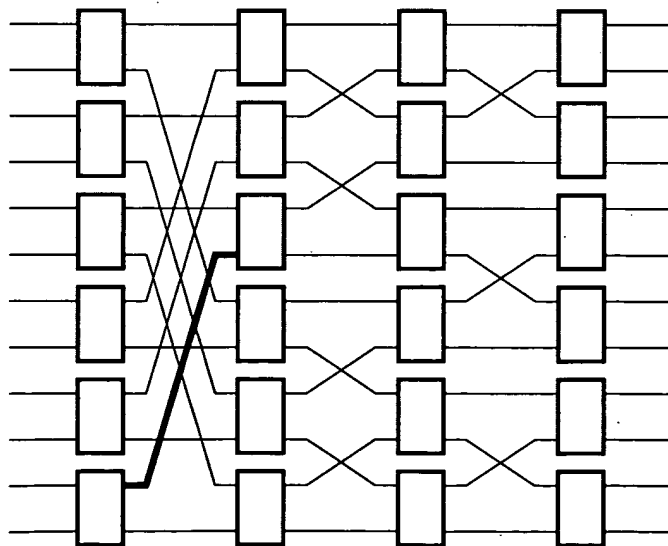


FIG. 14D

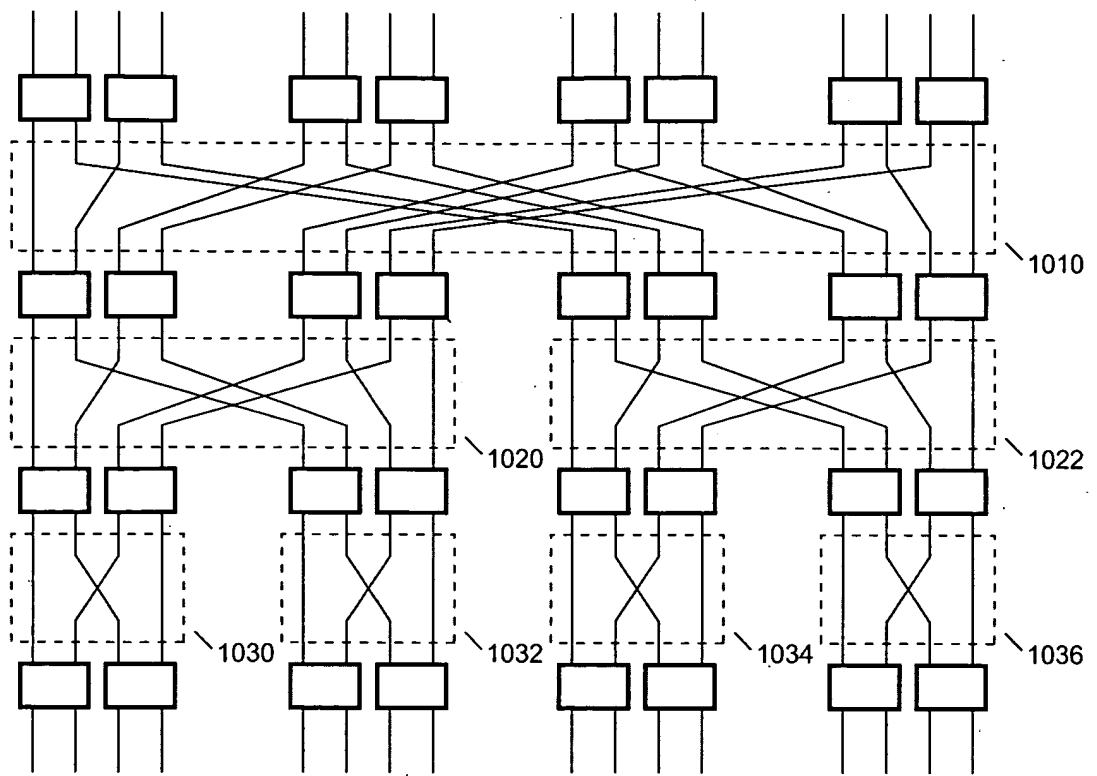


FIG. 15A

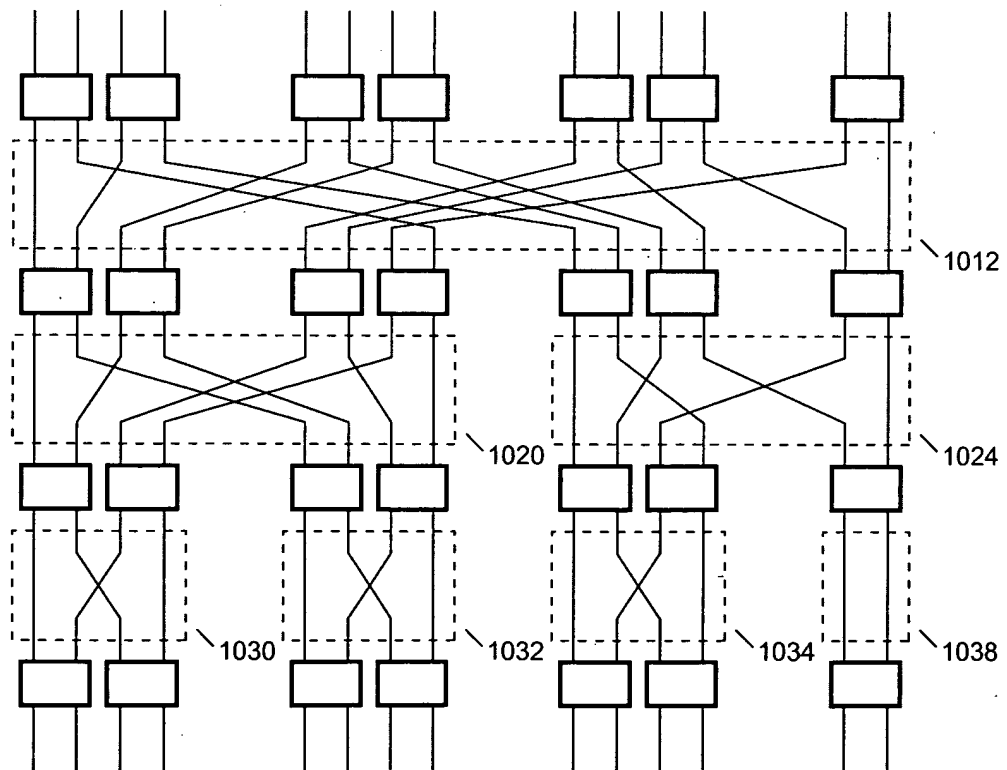


FIG. 15B

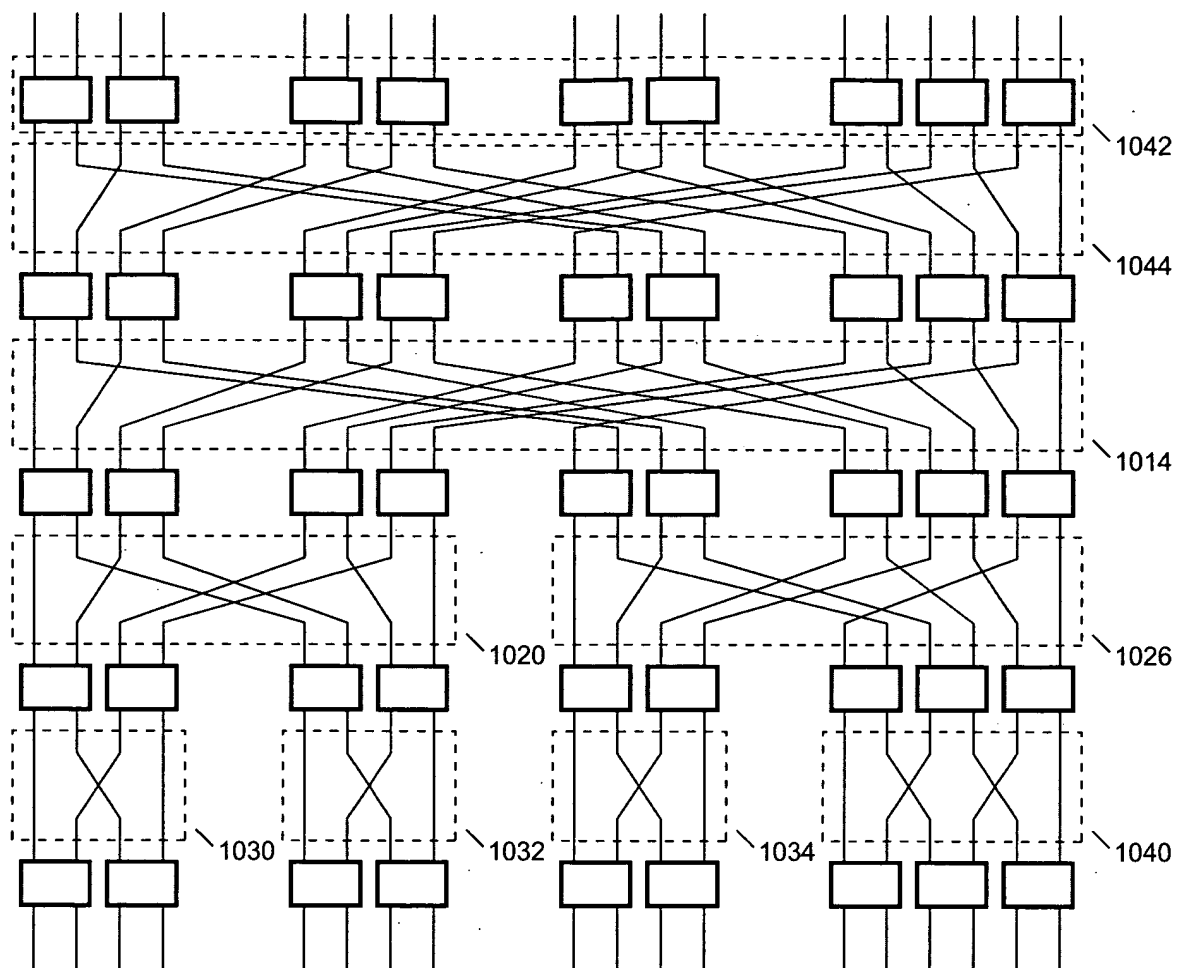


FIG. 15C

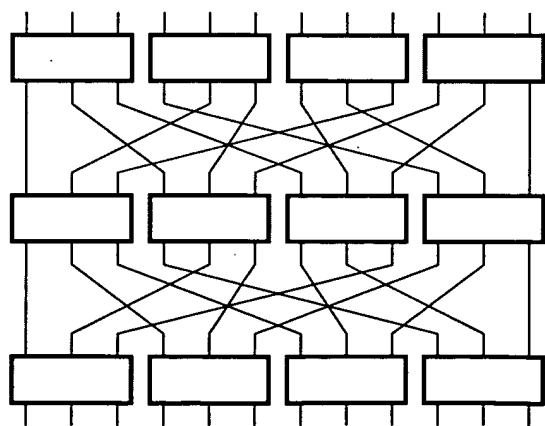


FIG. 16A

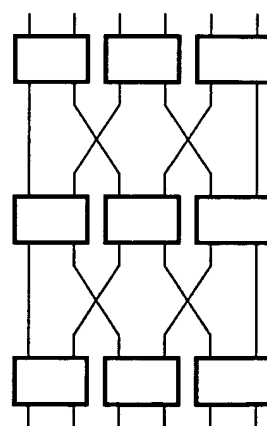


FIG. 16B

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|----|---|---|----|----|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| 0 | 3 | 6 | 9 | 1 | 4 | 7 | 10 | 2 | 5 | 8 | 11 |

FIG. 17A

| | | | | | |
|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| 0 | 2 | 4 | 1 | 3 | 5 |

FIG. 17B

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,0) | (1,0) | (2,0) | (3,0) | (4,0) | (5,0) | (6,0) | (7,0) | (8,0) | (9,0) | (10,0) | (11,0) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,0) | (3,0) | (6,0) | (9,0) | (1,0) | (4,0) | (7,0) | (10,0) | (2,0) | (5,0) | (8,0) | (11,0) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,1) | (1,1) | (2,1) | (3,1) | (4,1) | (5,1) | (6,1) | (7,1) | (8,1) | (9,1) | (10,1) | (11,1) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,2) | (3,2) | (6,2) | (9,2) | (1,2) | (4,2) | (7,2) | (10,2) | (2,2) | (5,2) | (8,2) | (11,2) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,2) | (1,2) | (2,2) | (3,2) | (4,2) | (5,2) | (6,2) | (7,2) | (8,2) | (9,2) | (10,2) | (11,2) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,4) | (3,4) | (6,4) | (9,4) | (1,4) | (4,4) | (7,4) | (10,4) | (2,4) | (5,4) | (8,4) | (11,4) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,3) | (1,3) | (2,3) | (3,3) | (4,3) | (5,3) | (6,3) | (7,3) | (8,3) | (9,3) | (10,3) | (11,3) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,1) | (3,1) | (6,1) | (9,1) | (1,1) | (4,1) | (7,1) | (10,1) | (2,1) | (5,1) | (8,1) | (11,1) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,4) | (1,4) | (2,4) | (3,4) | (4,4) | (5,4) | (6,4) | (7,4) | (8,4) | (9,4) | (10,4) | (11,4) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,3) | (3,3) | (6,3) | (9,3) | (1,3) | (4,3) | (7,3) | (10,3) | (2,3) | (5,3) | (8,3) | (11,3) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,5) | (1,5) | (2,5) | (3,5) | (4,5) | (5,5) | (6,5) | (7,5) | (8,5) | (9,5) | (10,5) | (11,5) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,5) | (3,5) | (6,5) | (9,5) | (1,5) | (4,5) | (7,5) | (10,5) | (2,5) | (5,5) | (8,5) | (11,5) |

FIG. 17C

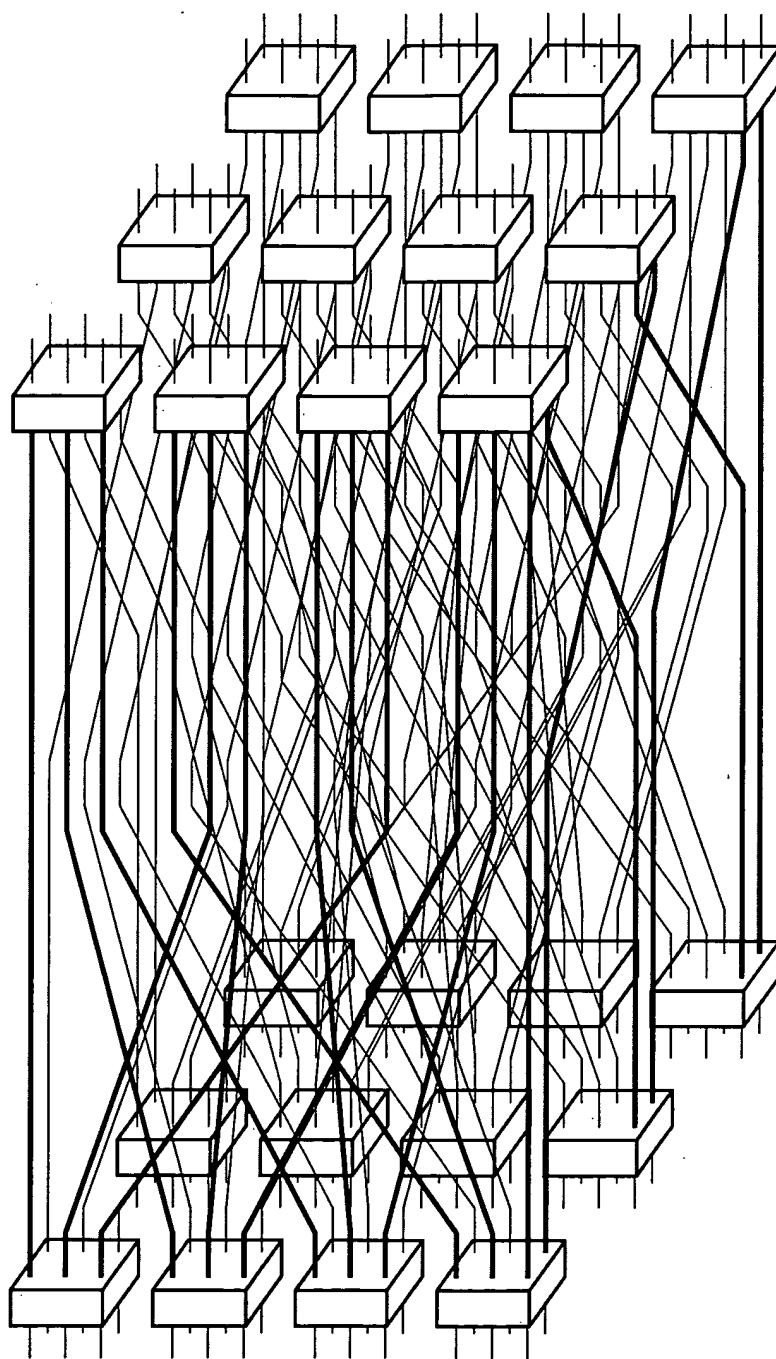


FIG. 18A

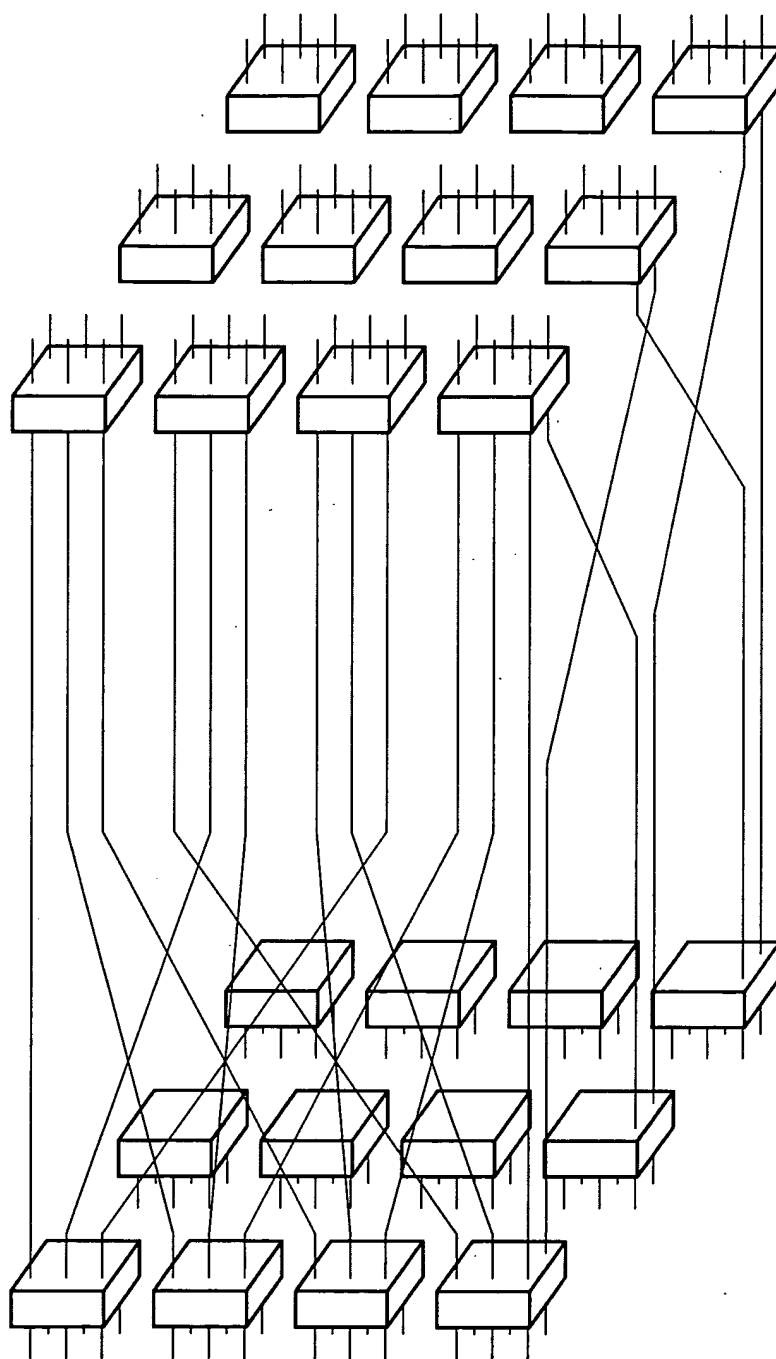


FIG. 18B

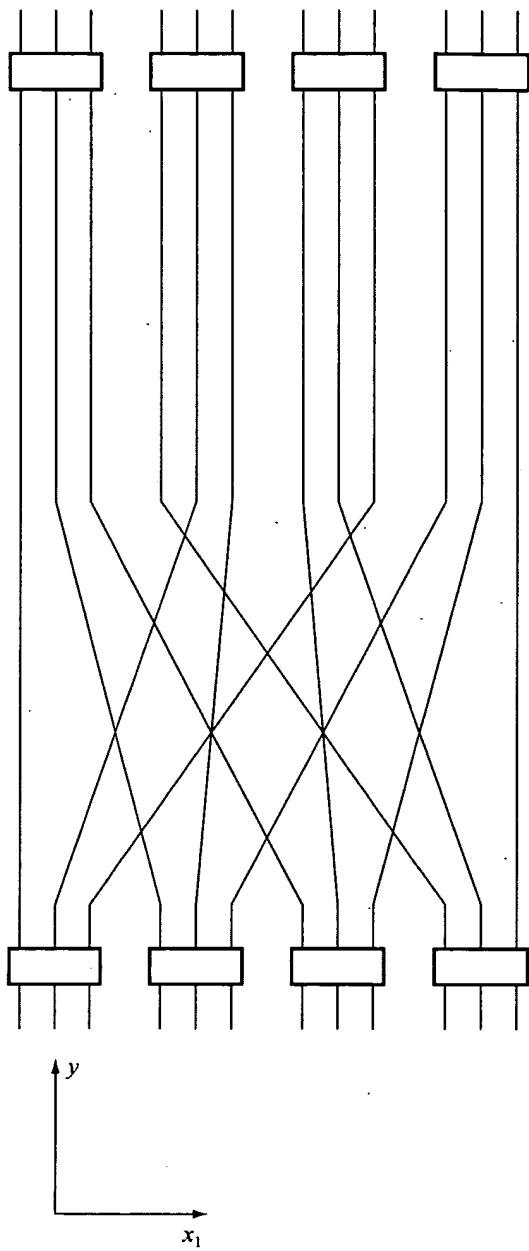


FIG. 18C

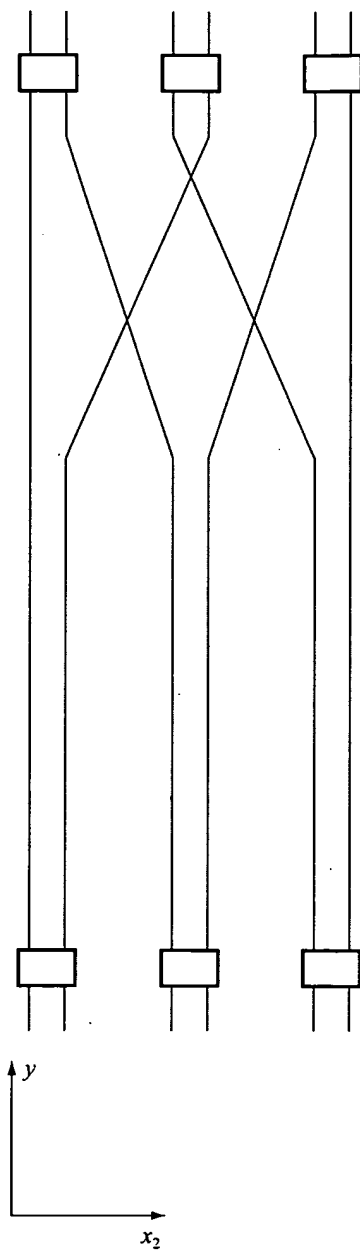
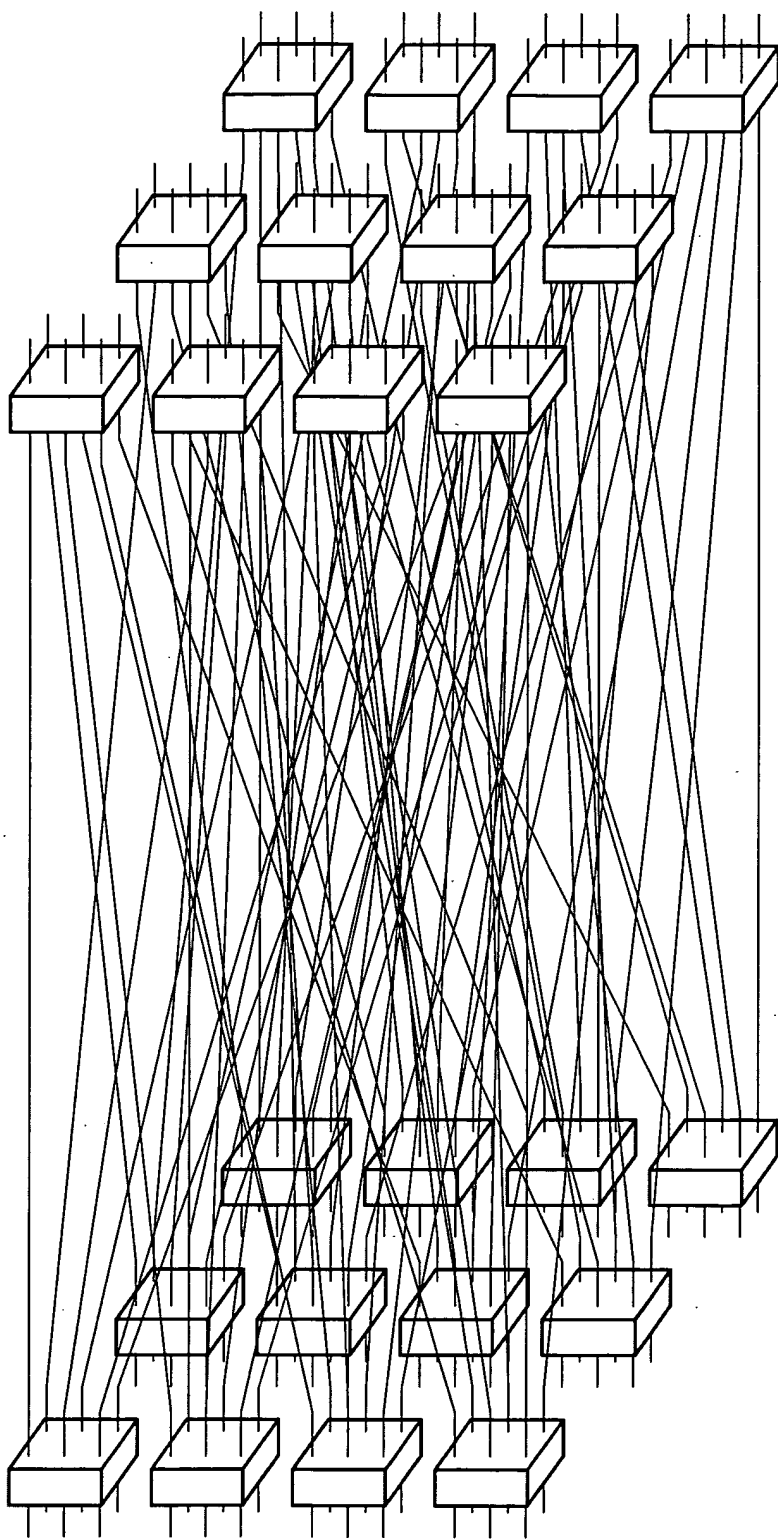


FIG. 18D

FIG. 18E



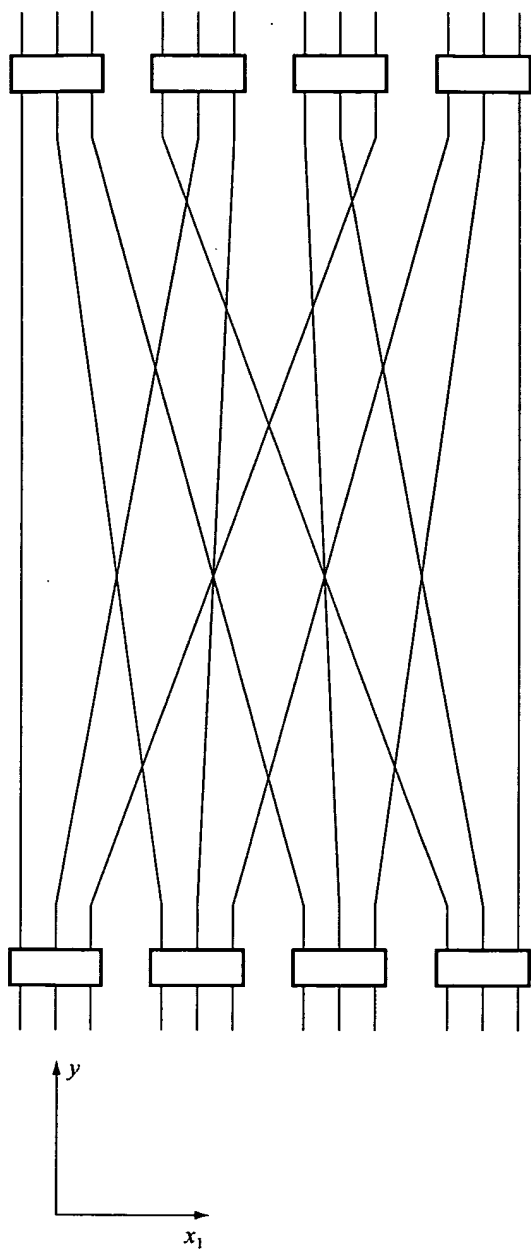


FIG. 18F

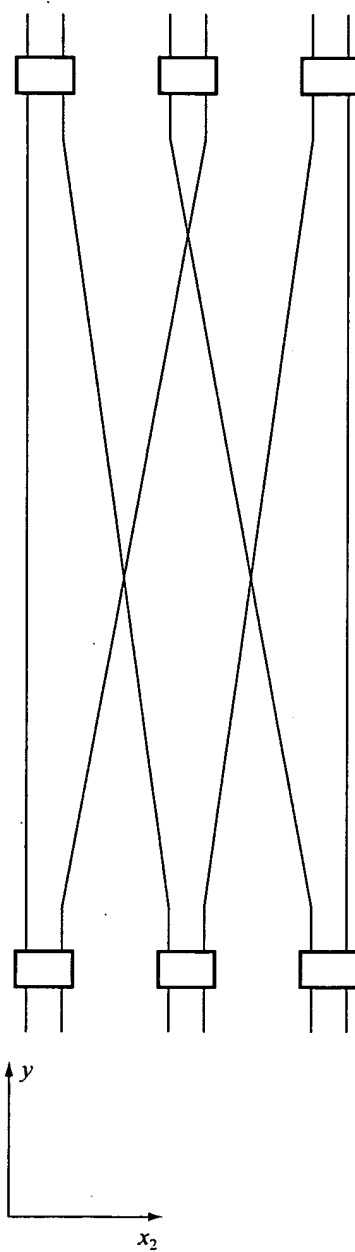
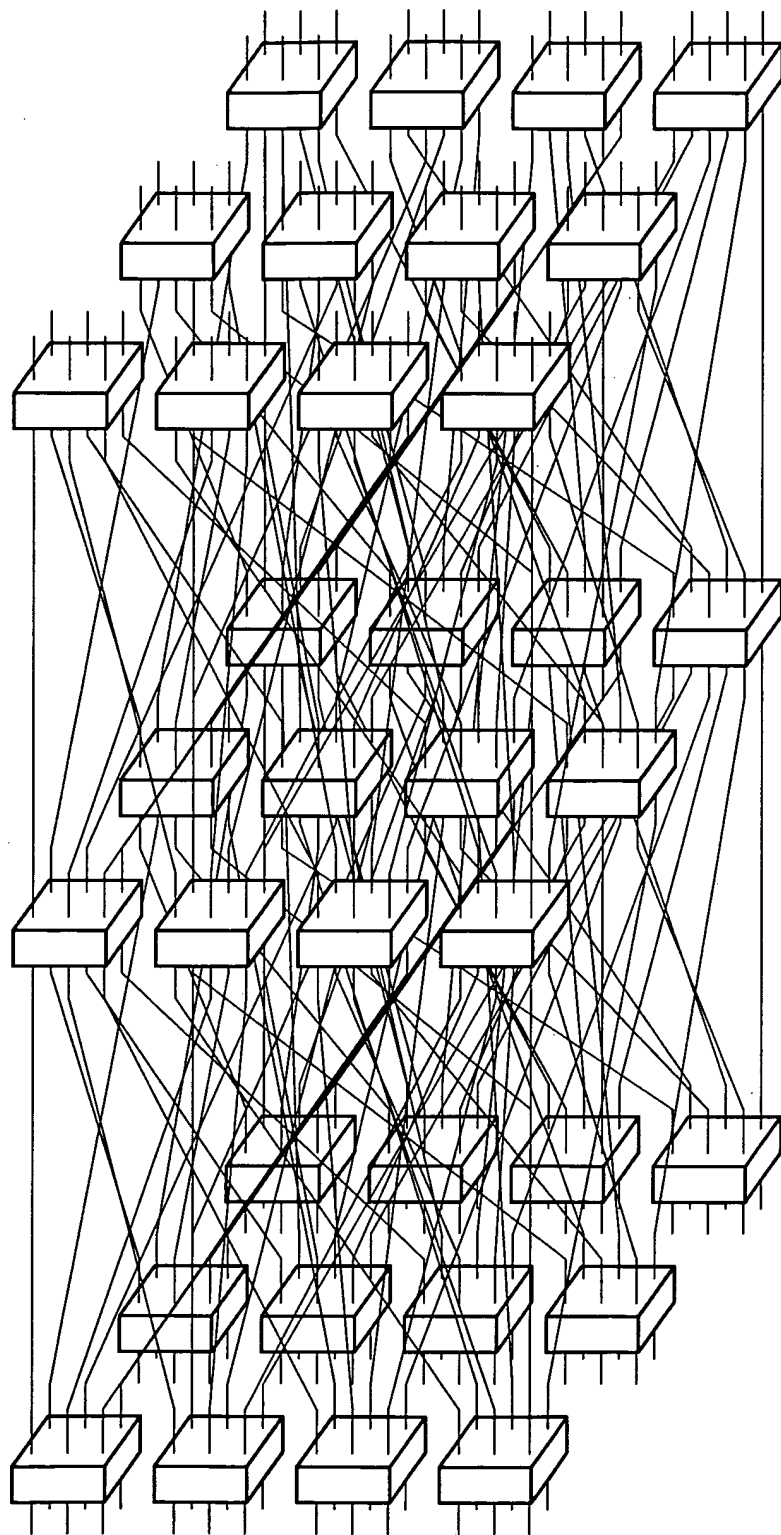


FIG. 18G

FIG. 19



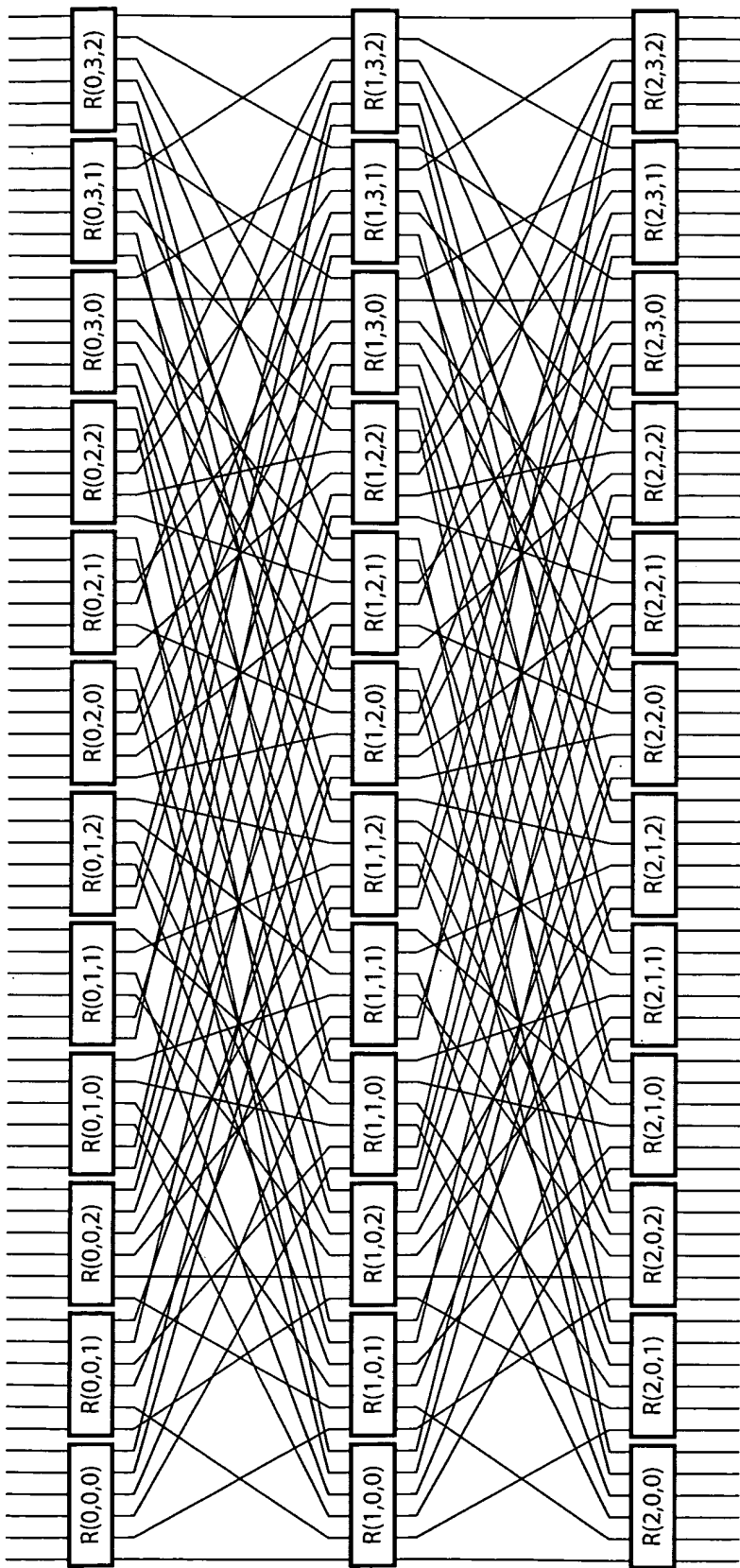


FIG. 20A

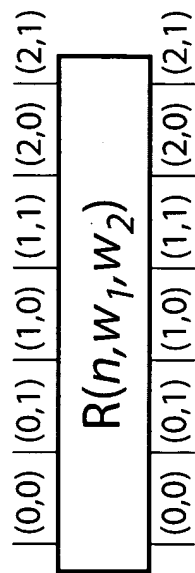


FIG. 20B

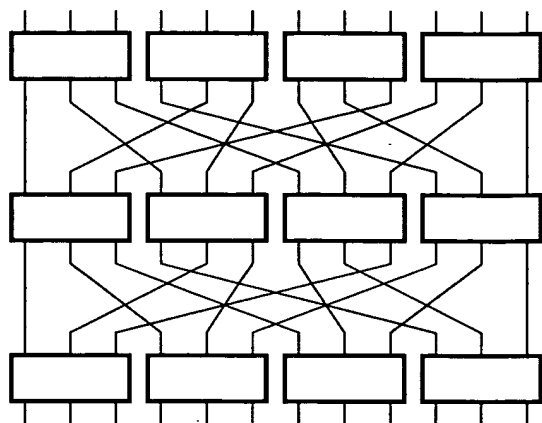


FIG. 21A

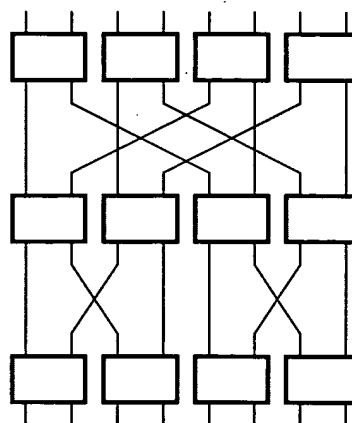


FIG. 21B

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|----|---|---|----|----|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| 0 | 3 | 6 | 9 | 1 | 4 | 7 | 10 | 2 | 5 | 8 | 11 |

FIG. 22A

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| 0 | 4 | 2 | 6 | 1 | 5 | 3 | 7 |

FIG. 22B

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| 0 | 2 | 1 | 3 | 4 | 6 | 5 | 7 |

FIG. 22C

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,0) | (1,0) | (2,0) | (3,0) | (4,0) | (5,0) | (6,0) | (7,0) | (8,0) | (9,0) | (10,0) | (11,0) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,0) | (3,0) | (6,0) | (9,0) | (1,0) | (4,0) | (7,0) | (10,0) | (2,0) | (5,0) | (8,0) | (11,0) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,1) | (1,1) | (2,1) | (3,1) | (4,1) | (5,1) | (6,1) | (7,1) | (8,1) | (9,1) | (10,1) | (11,1) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,4) | (3,4) | (6,4) | (9,4) | (1,4) | (4,4) | (7,4) | (10,4) | (2,4) | (5,4) | (8,4) | (11,4) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,2) | (1,2) | (2,2) | (3,2) | (4,2) | (5,2) | (6,2) | (7,2) | (8,2) | (9,2) | (10,2) | (11,2) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,2) | (3,2) | (6,2) | (9,2) | (1,2) | (4,2) | (7,2) | (10,2) | (2,2) | (5,2) | (8,2) | (11,2) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,3) | (1,3) | (2,3) | (3,3) | (4,3) | (5,3) | (6,3) | (7,3) | (8,3) | (9,3) | (10,3) | (11,3) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,6) | (3,6) | (6,6) | (9,6) | (1,6) | (4,6) | (7,6) | (10,6) | (2,6) | (5,6) | (8,6) | (11,6) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,4) | (1,4) | (2,4) | (3,4) | (4,4) | (5,4) | (6,4) | (7,4) | (8,4) | (9,4) | (10,4) | (11,4) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,1) | (3,1) | (6,1) | (9,1) | (1,1) | (4,1) | (7,1) | (10,1) | (2,1) | (5,1) | (8,1) | (11,1) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,5) | (1,5) | (2,5) | (3,5) | (4,5) | (5,5) | (6,5) | (7,5) | (8,5) | (9,5) | (10,5) | (11,5) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,5) | (3,5) | (6,5) | (9,5) | (1,5) | (4,5) | (7,5) | (10,5) | (2,5) | (5,5) | (8,5) | (11,5) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,6) | (1,6) | (2,6) | (3,6) | (4,6) | (5,6) | (6,6) | (7,6) | (8,6) | (9,6) | (10,6) | (11,6) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,3) | (3,3) | (6,3) | (9,3) | (1,3) | (4,3) | (7,3) | (10,3) | (2,3) | (5,3) | (8,3) | (11,3) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,7) | (1,7) | (2,7) | (3,7) | (4,7) | (5,7) | (6,7) | (7,7) | (8,7) | (9,7) | (10,7) | (11,7) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,7) | (3,7) | (6,7) | (9,7) | (1,7) | (4,7) | (7,7) | (10,7) | (2,7) | (5,7) | (8,7) | (11,7) |

FIG. 22D

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,0) | (1,0) | (2,0) | (3,0) | (4,0) | (5,0) | (6,0) | (7,0) | (8,0) | (9,0) | (10,0) | (11,0) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,0) | (3,0) | (6,0) | (9,0) | (1,0) | (4,0) | (7,0) | (10,0) | (2,0) | (5,0) | (8,0) | (11,0) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,1) | (1,1) | (2,1) | (3,1) | (4,1) | (5,1) | (6,1) | (7,1) | (8,1) | (9,1) | (10,1) | (11,1) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,2) | (3,2) | (6,2) | (9,2) | (1,2) | (4,2) | (7,2) | (10,2) | (2,2) | (5,2) | (8,2) | (11,2) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,2) | (1,2) | (2,2) | (3,2) | (4,2) | (5,2) | (6,2) | (7,2) | (8,2) | (9,2) | (10,2) | (11,2) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,1) | (3,1) | (6,1) | (9,1) | (1,1) | (4,1) | (7,1) | (10,1) | (2,1) | (5,1) | (8,1) | (11,1) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,3) | (1,3) | (2,3) | (3,3) | (4,3) | (5,3) | (6,3) | (7,3) | (8,3) | (9,3) | (10,3) | (11,3) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,3) | (3,3) | (6,3) | (9,3) | (1,3) | (4,3) | (7,3) | (10,3) | (2,3) | (5,3) | (8,3) | (11,3) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,4) | (1,4) | (2,4) | (3,4) | (4,4) | (5,4) | (6,4) | (7,4) | (8,4) | (9,4) | (10,4) | (11,4) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,4) | (3,4) | (6,4) | (9,4) | (1,4) | (4,4) | (7,4) | (10,4) | (2,4) | (5,4) | (8,4) | (11,4) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,5) | (1,5) | (2,5) | (3,5) | (4,5) | (5,5) | (6,5) | (7,5) | (8,5) | (9,5) | (10,5) | (11,5) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,6) | (3,6) | (6,6) | (9,6) | (1,6) | (4,6) | (7,6) | (10,6) | (2,6) | (5,6) | (8,6) | (11,6) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,6) | (1,6) | (2,6) | (3,6) | (4,6) | (5,6) | (6,6) | (7,6) | (8,6) | (9,6) | (10,6) | (11,6) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,5) | (3,5) | (6,5) | (9,5) | (1,5) | (4,5) | (7,5) | (10,5) | (2,5) | (5,5) | (8,5) | (11,5) |

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| (0,7) | (1,7) | (2,7) | (3,7) | (4,7) | (5,7) | (6,7) | (7,7) | (8,7) | (9,7) | (10,7) | (11,7) |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| (0,7) | (3,7) | (6,7) | (9,7) | (1,7) | (4,7) | (7,7) | (10,7) | (2,7) | (5,7) | (8,7) | (11,7) |

FIG. 22E

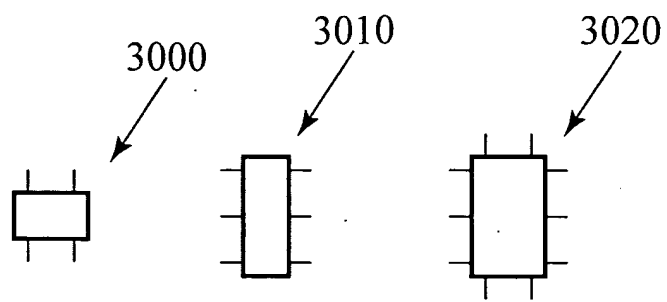


FIG. 23

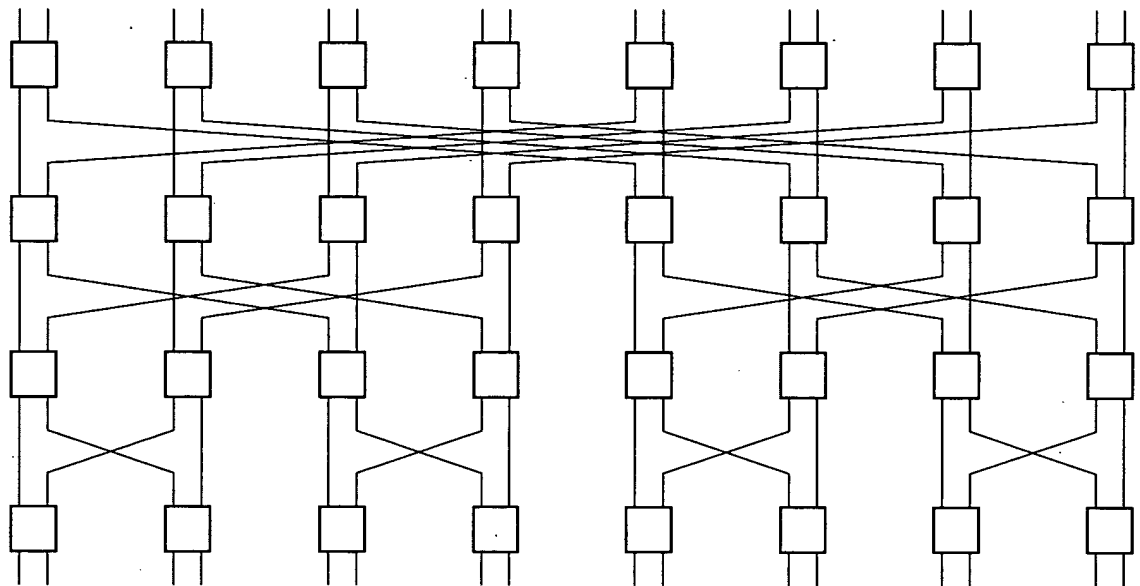


FIG. 24A

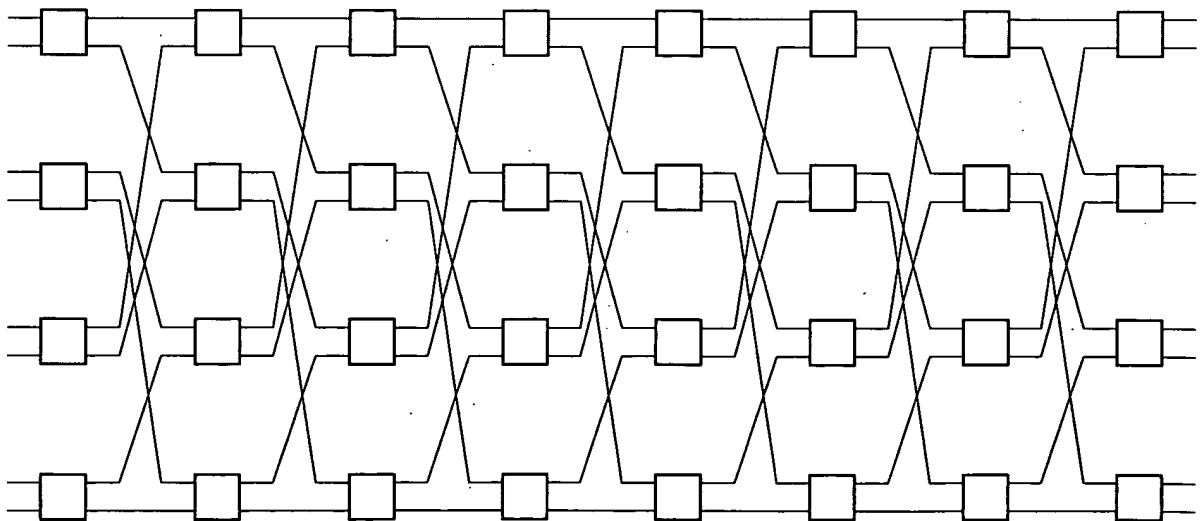


FIG. 24B

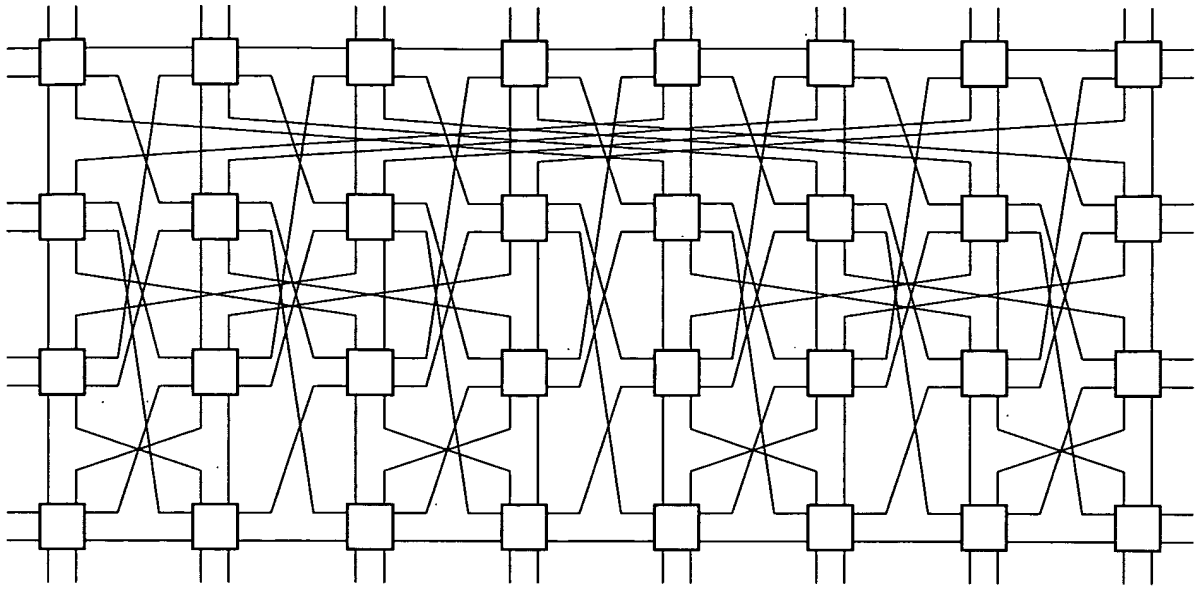


FIG. 24C

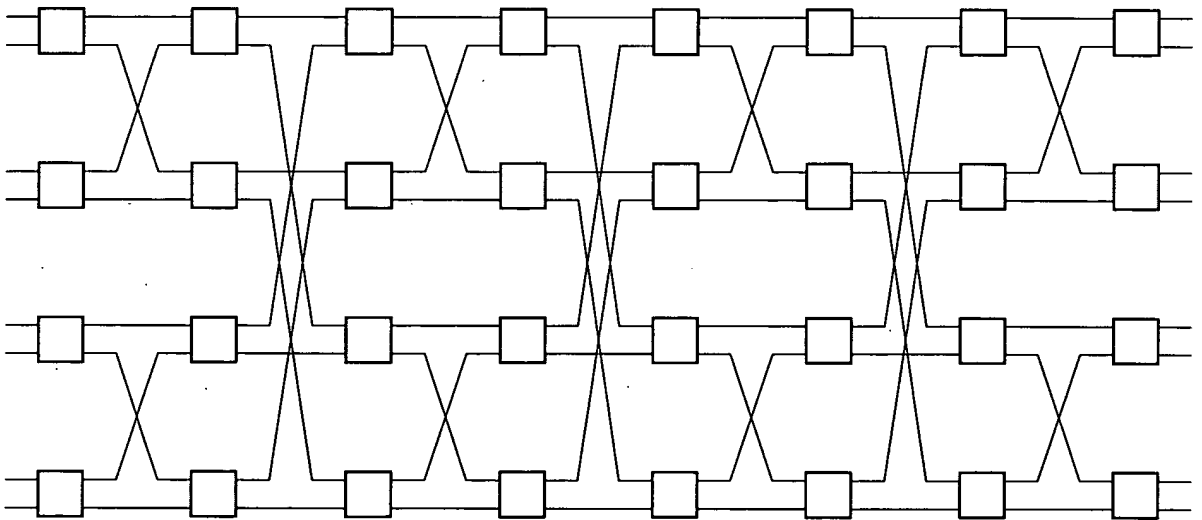


FIG. 24D

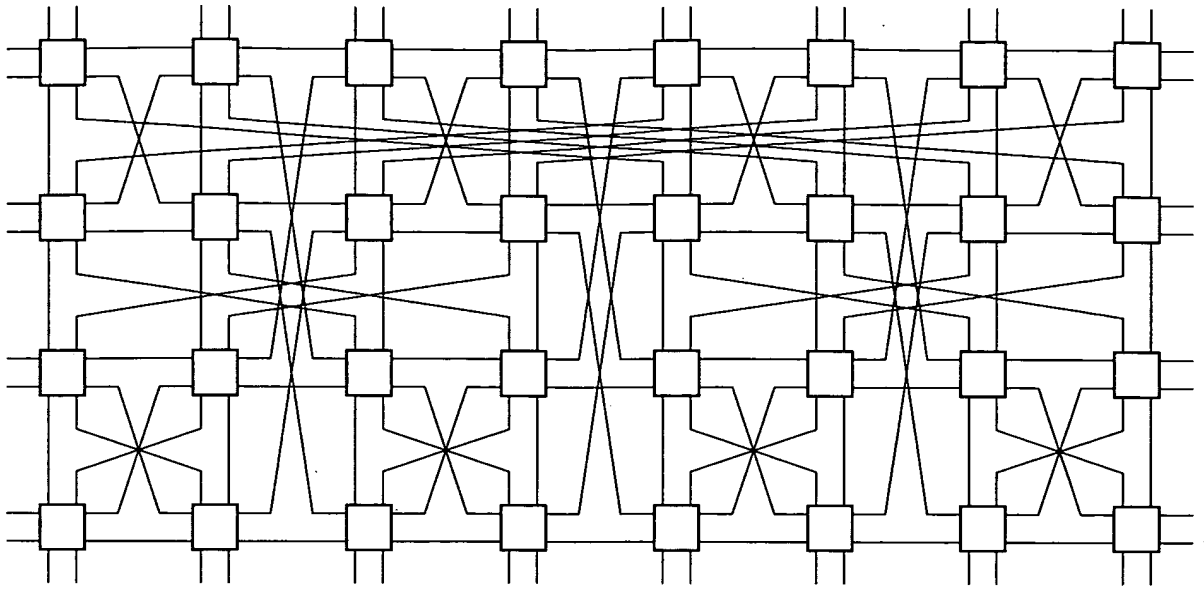


FIG. 24E

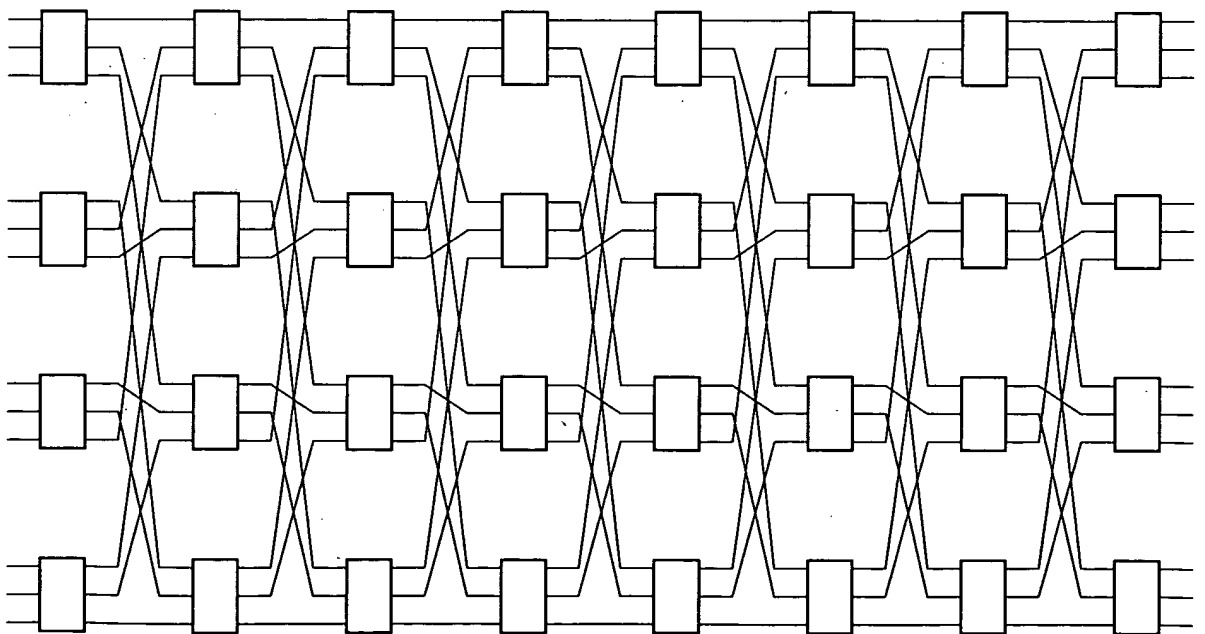


FIG. 25A

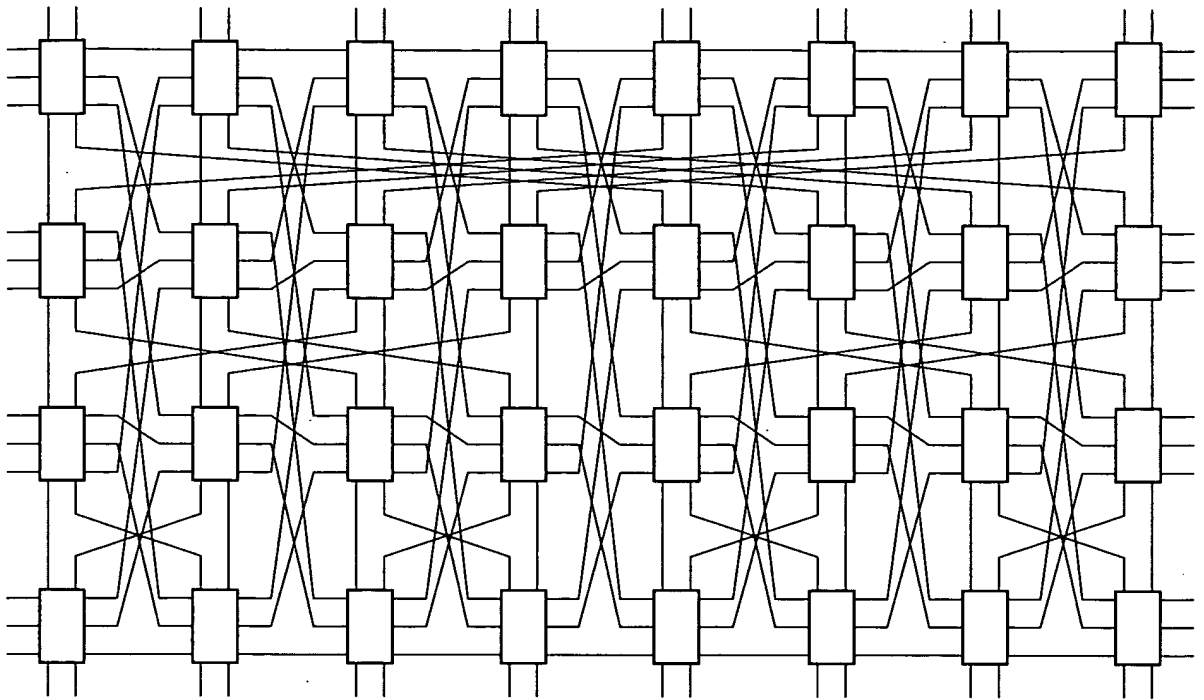


FIG. 25B

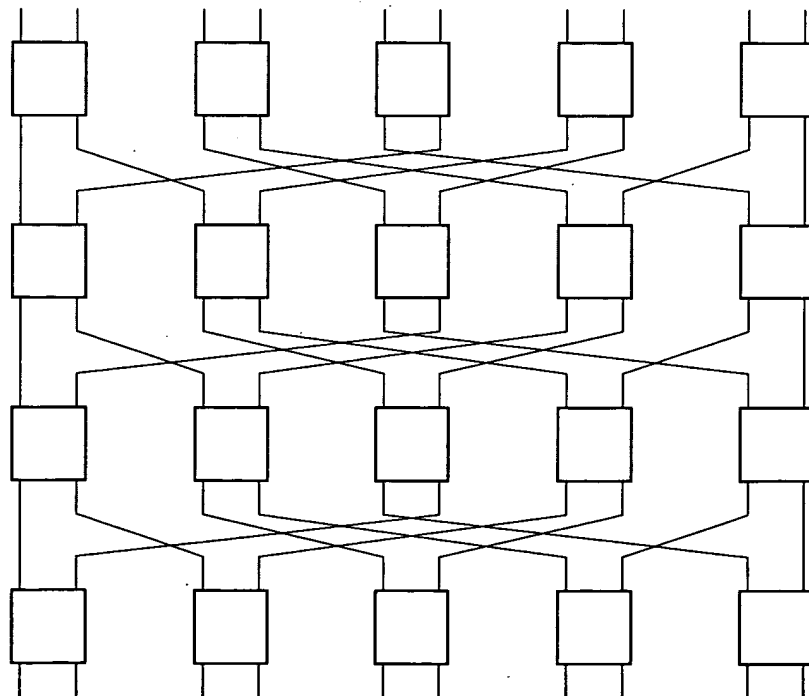


FIG. 26A

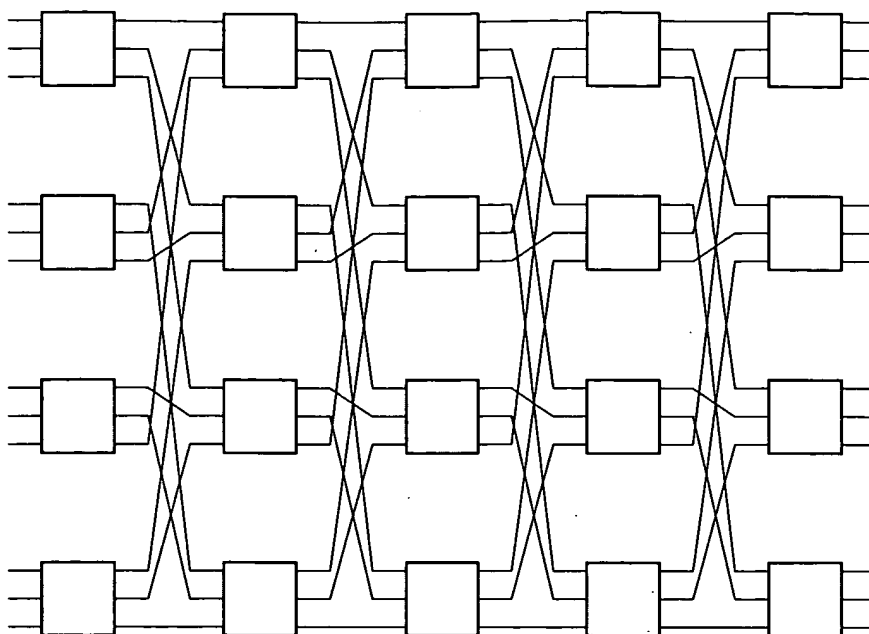


FIG. 26B

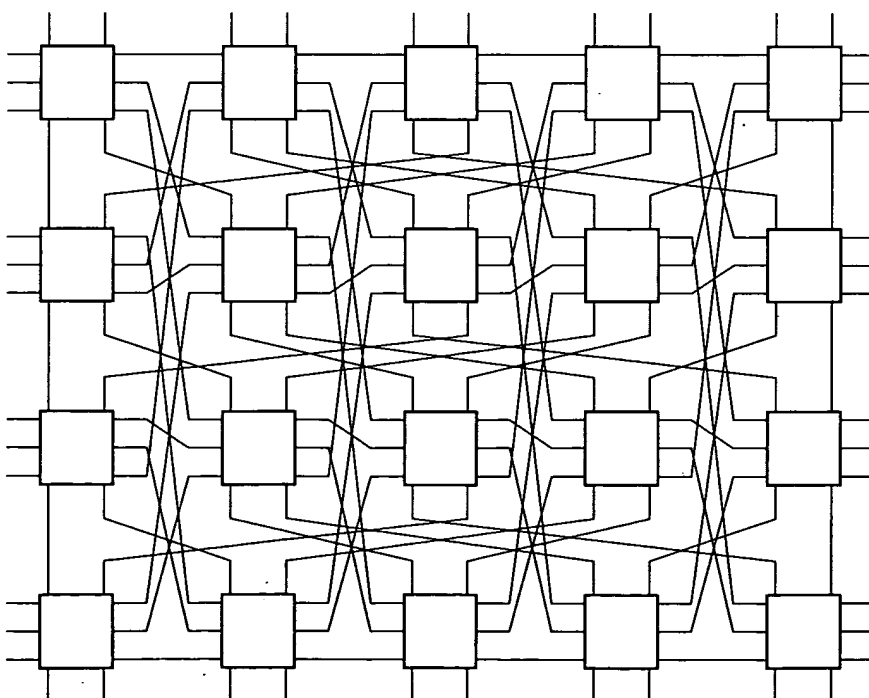


FIG. 26C

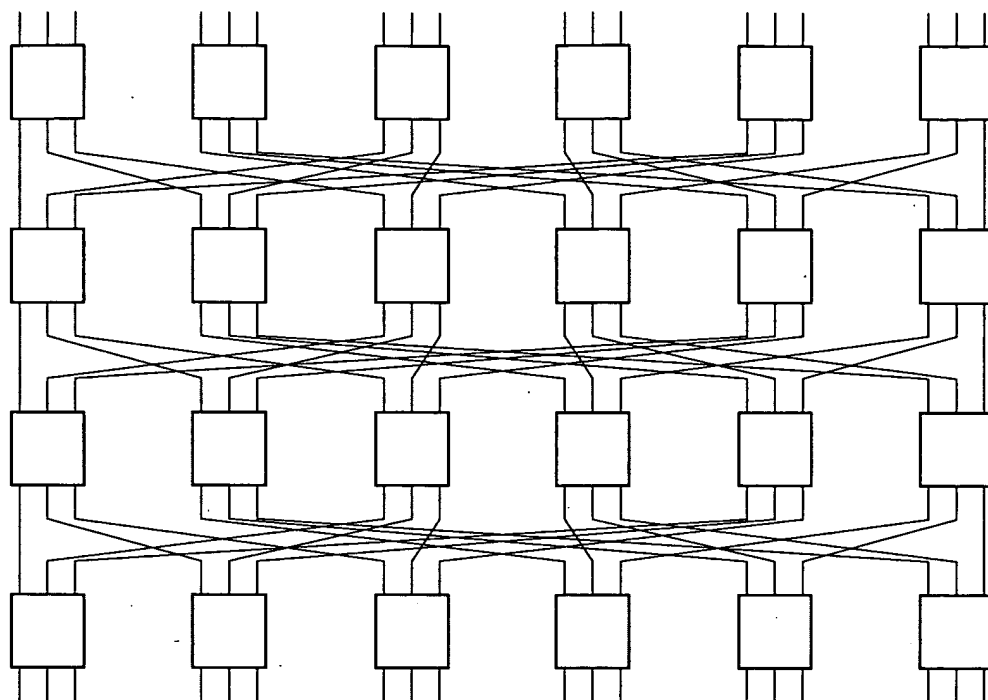


FIG. 27A

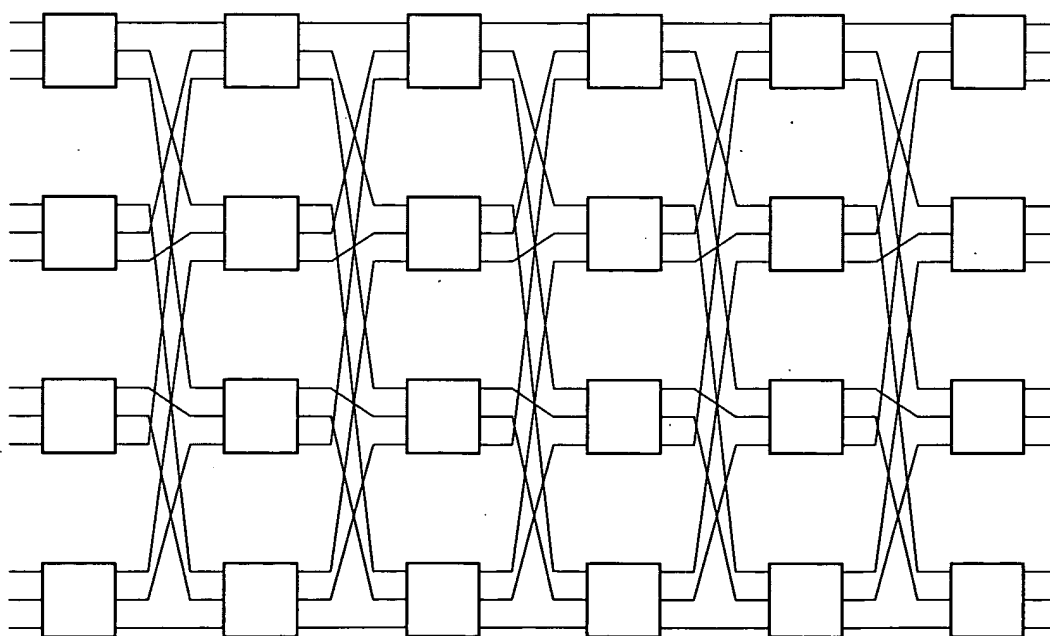


FIG. 27B

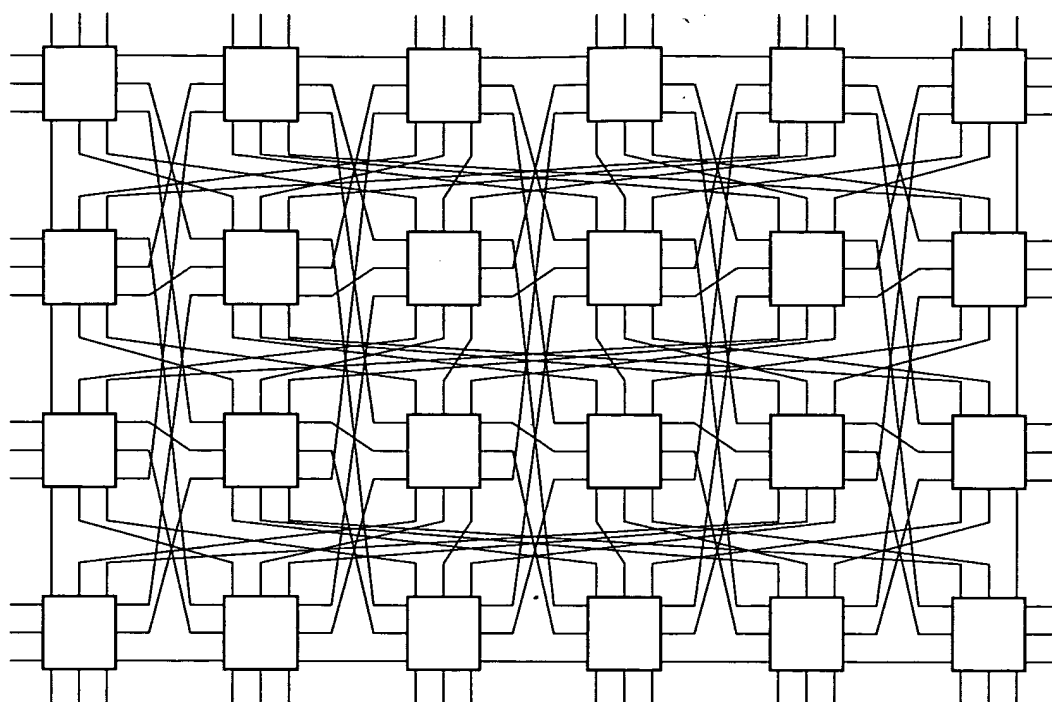


FIG. 27C

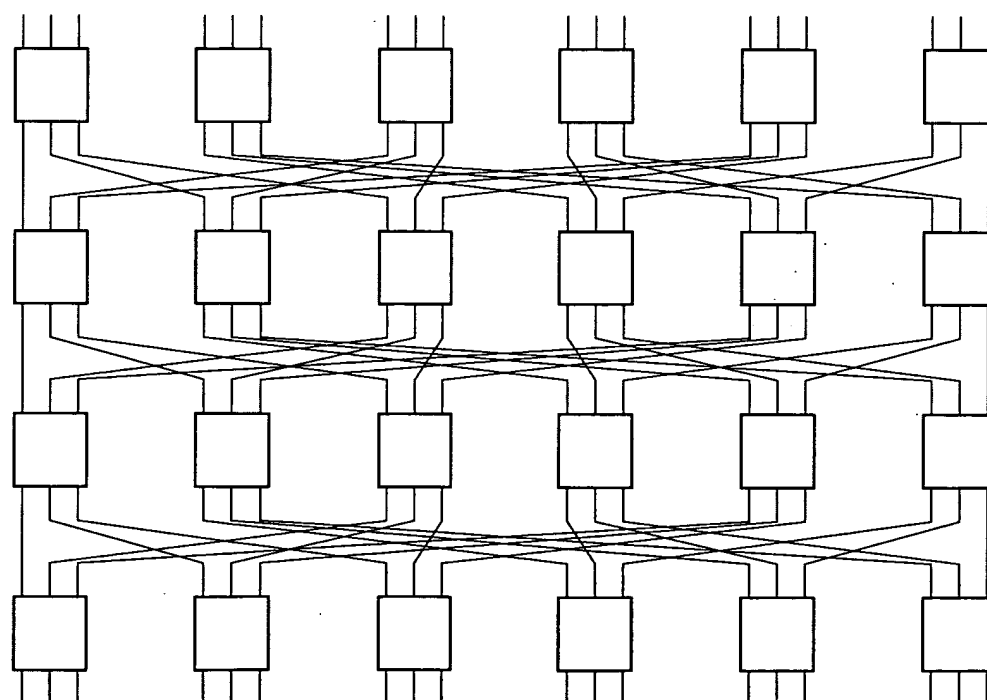


FIG. 28A

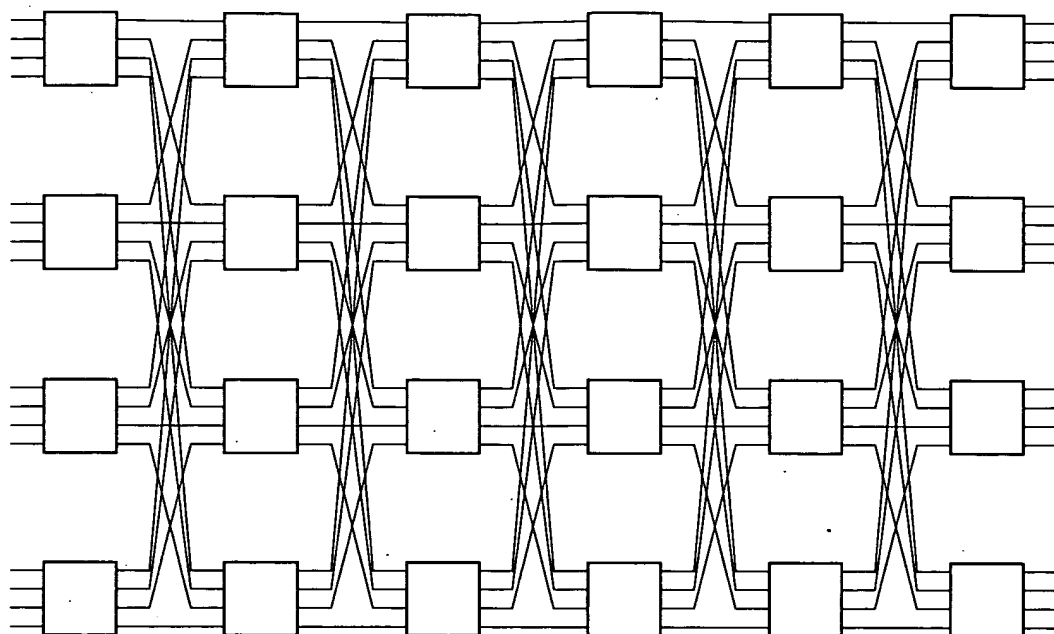


FIG. 28B

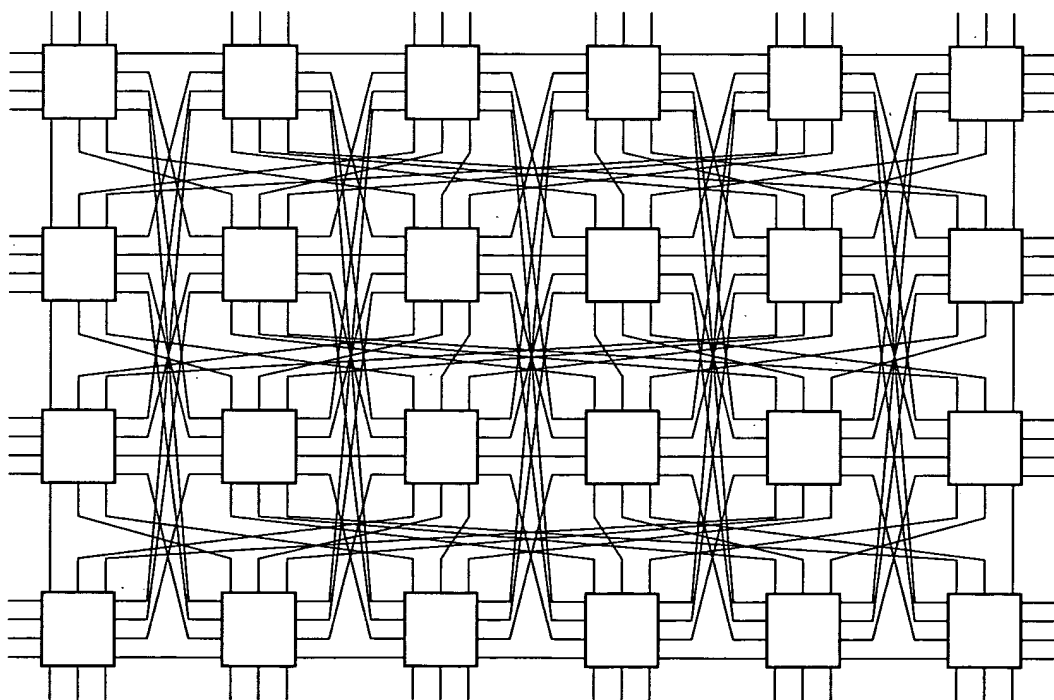


FIG. 28C

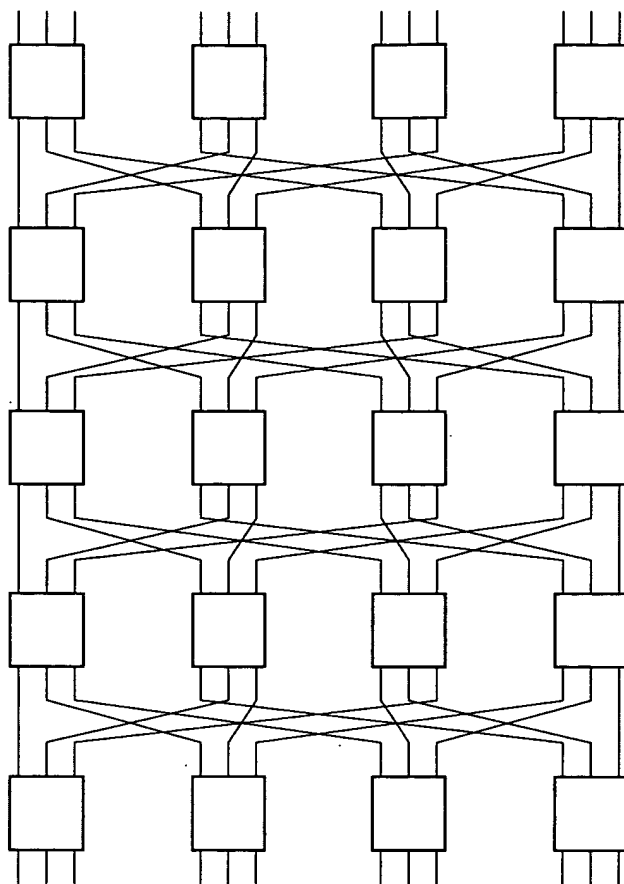


FIG. 29A

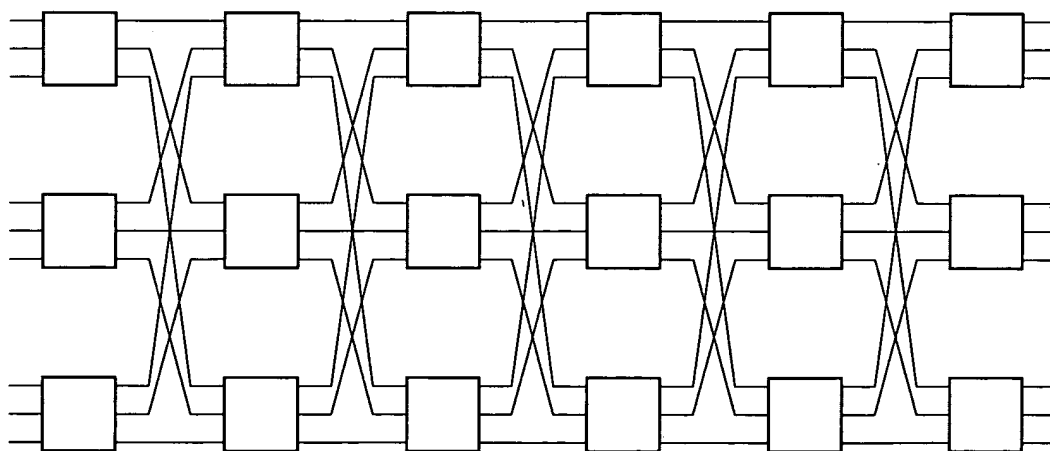


FIG. 29B

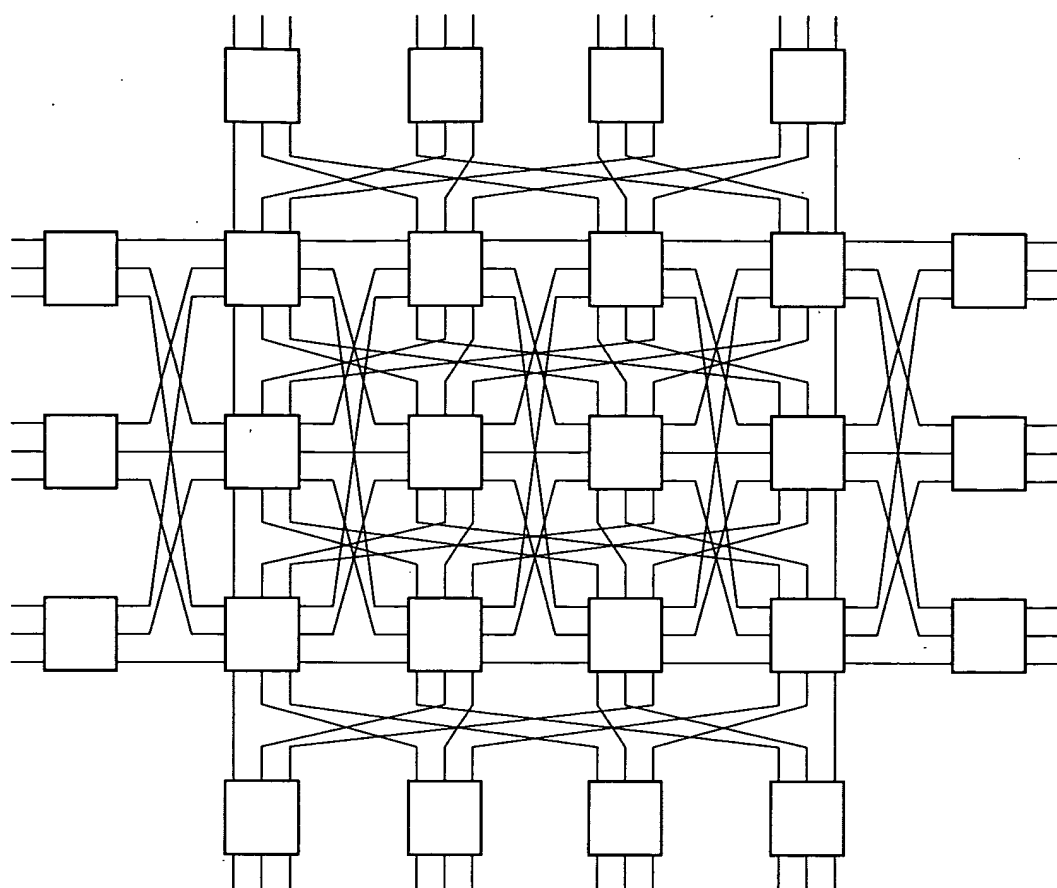


FIG. 29C

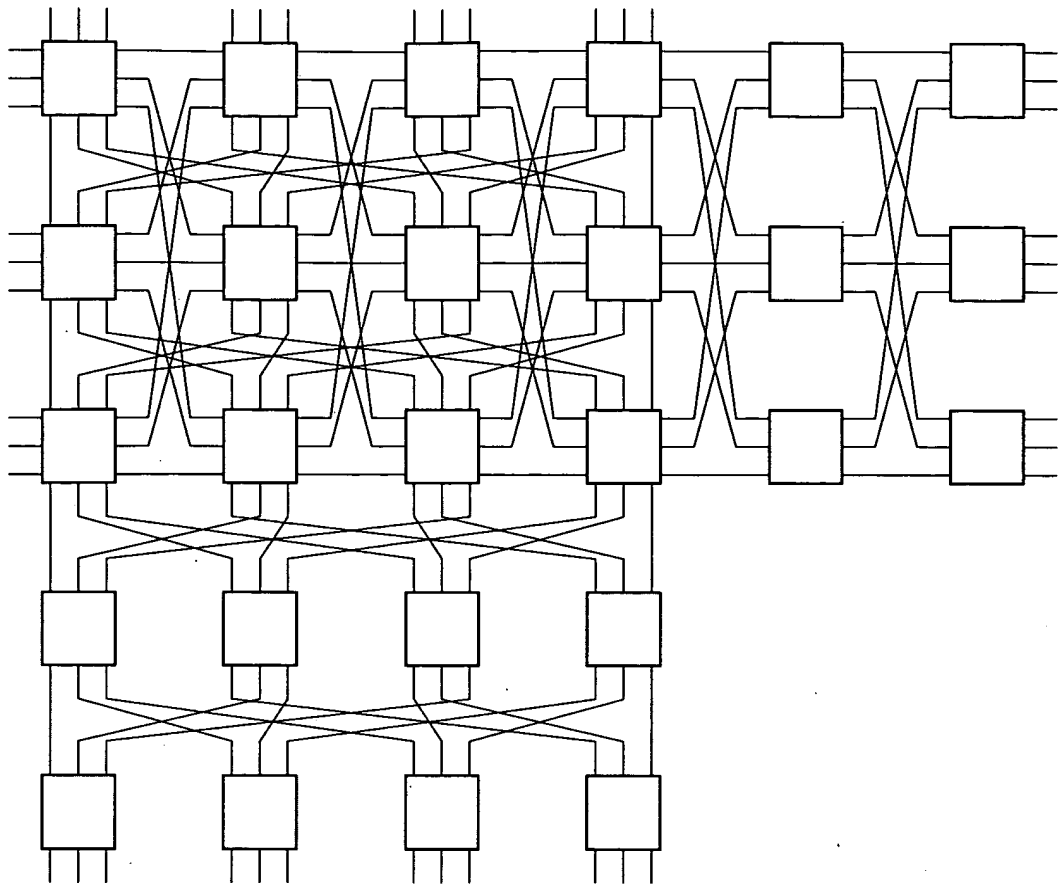


FIG. 29D

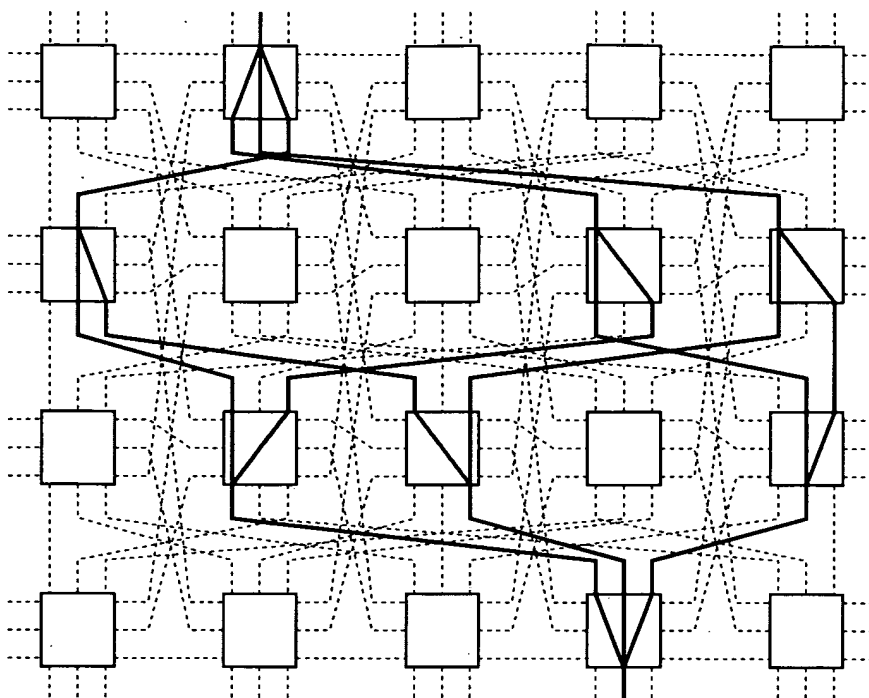


FIG. 30A

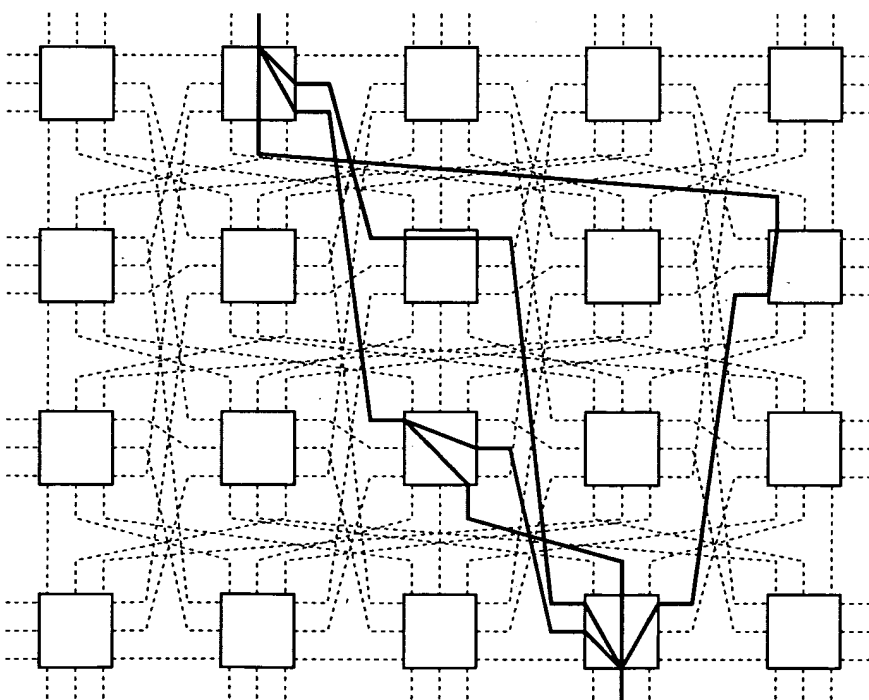


FIG. 30B

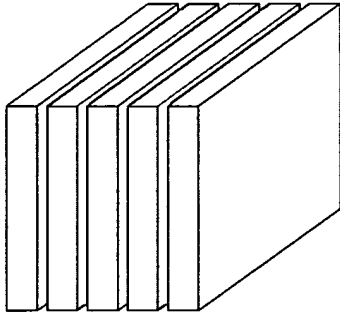


FIG. 31A

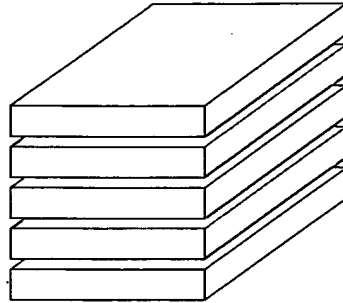


FIG. 31B

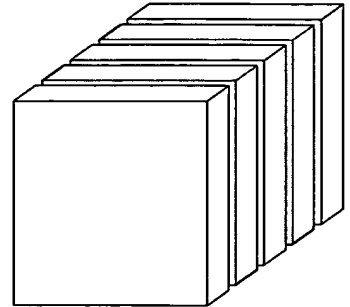


FIG. 31C

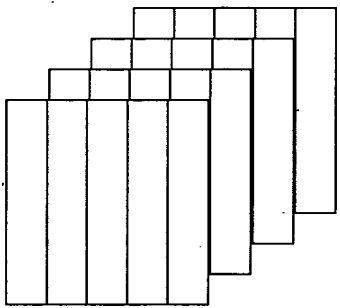


FIG. 32A

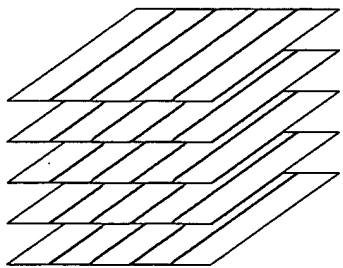


FIG. 32B

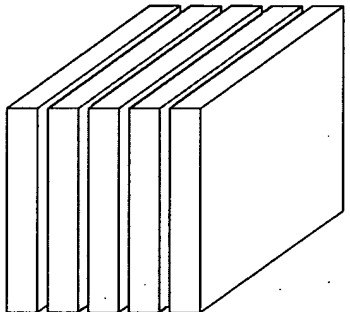


FIG. 32C

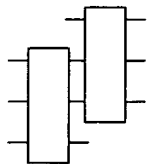


FIG. 33A

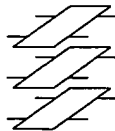


FIG. 33B

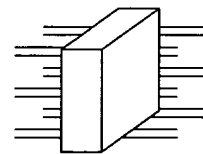


FIG. 33C

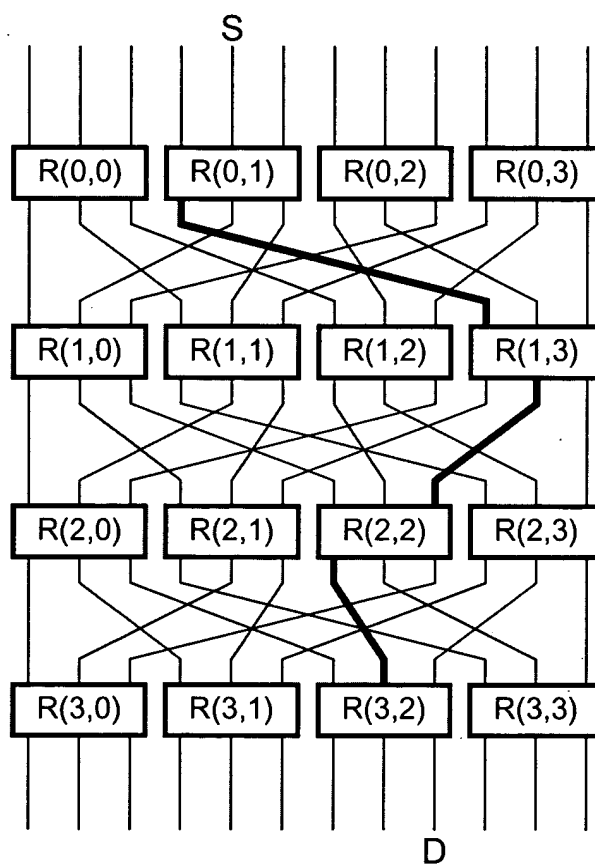


FIG. 34

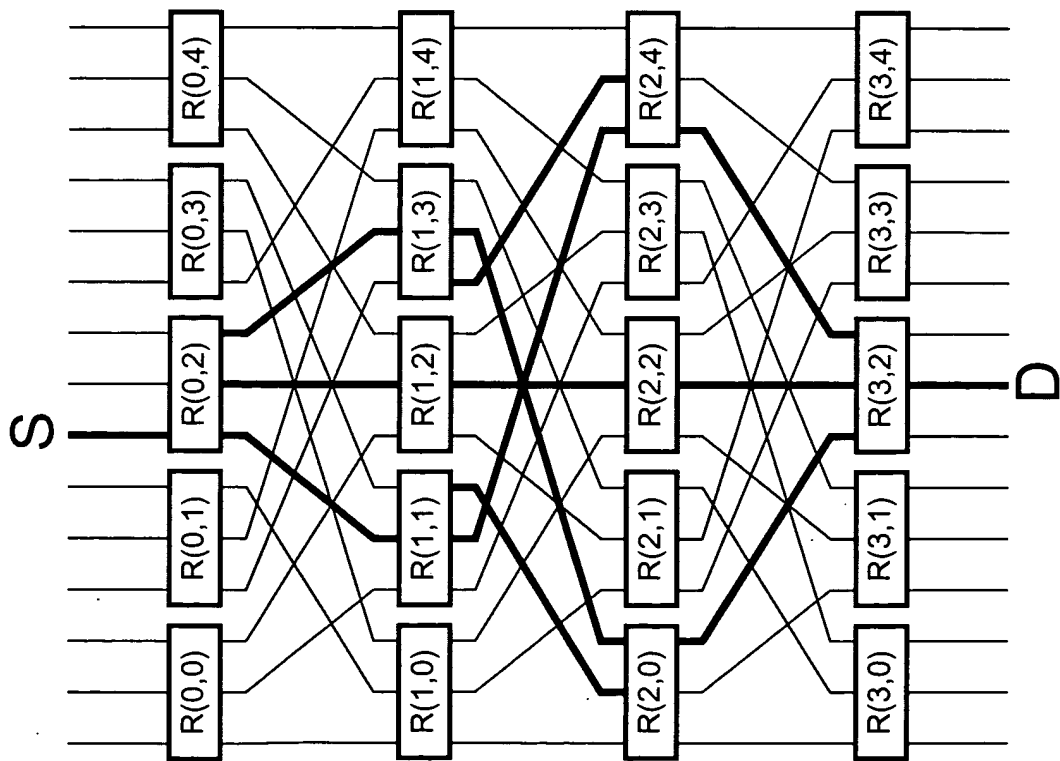


FIG. 35A

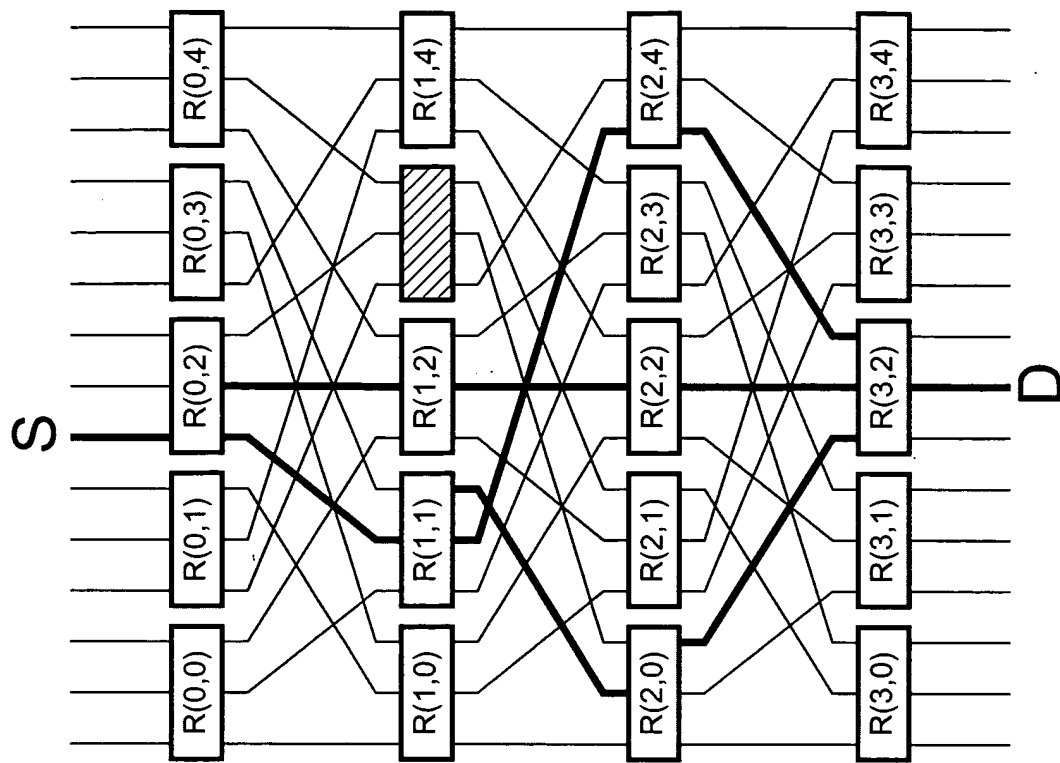


FIG. 35B

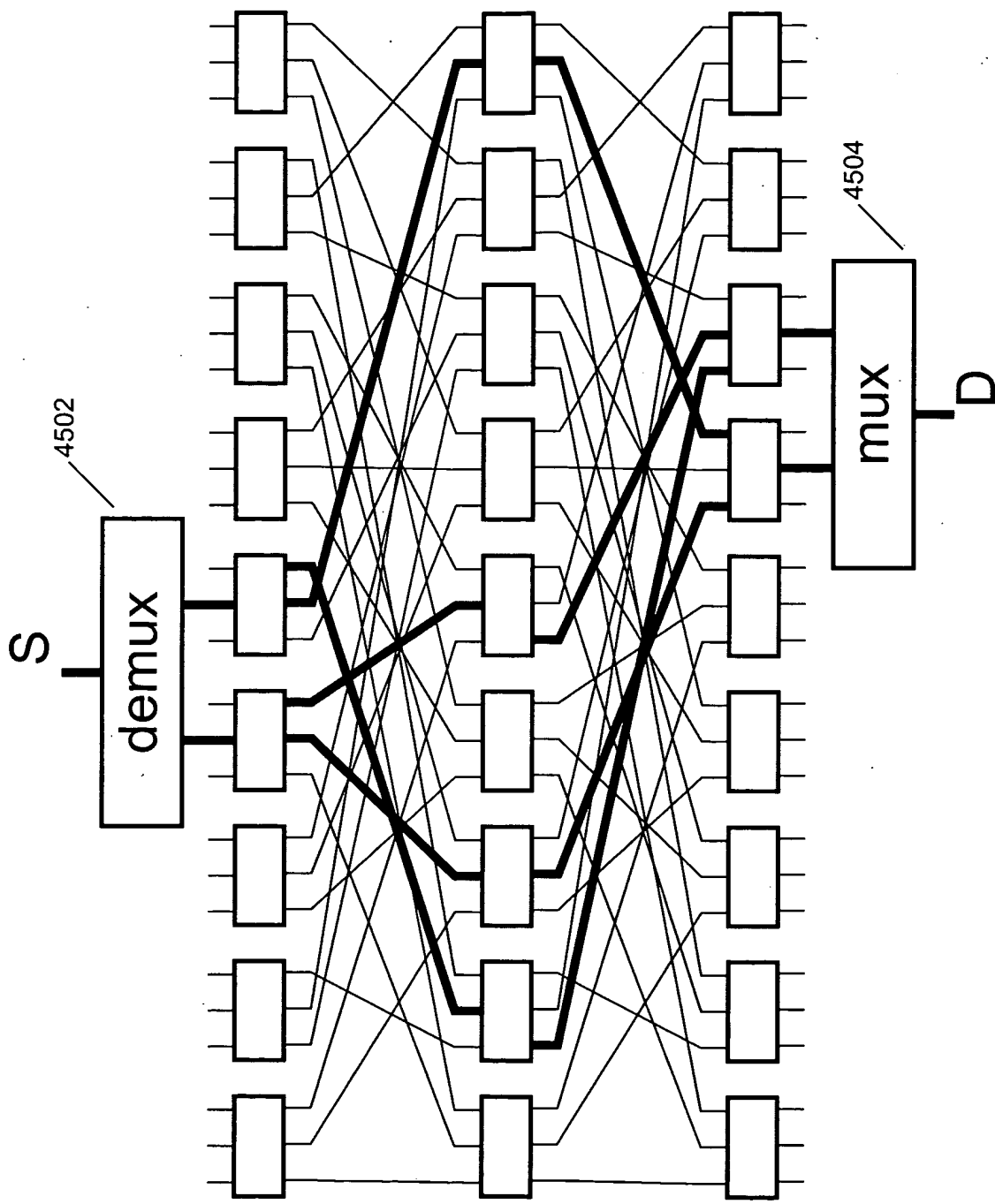


FIG. 36

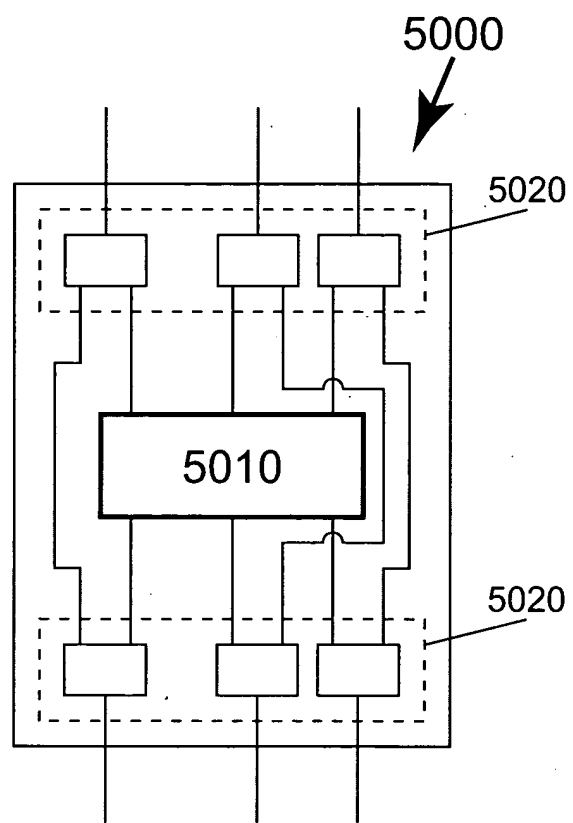


FIG. 37

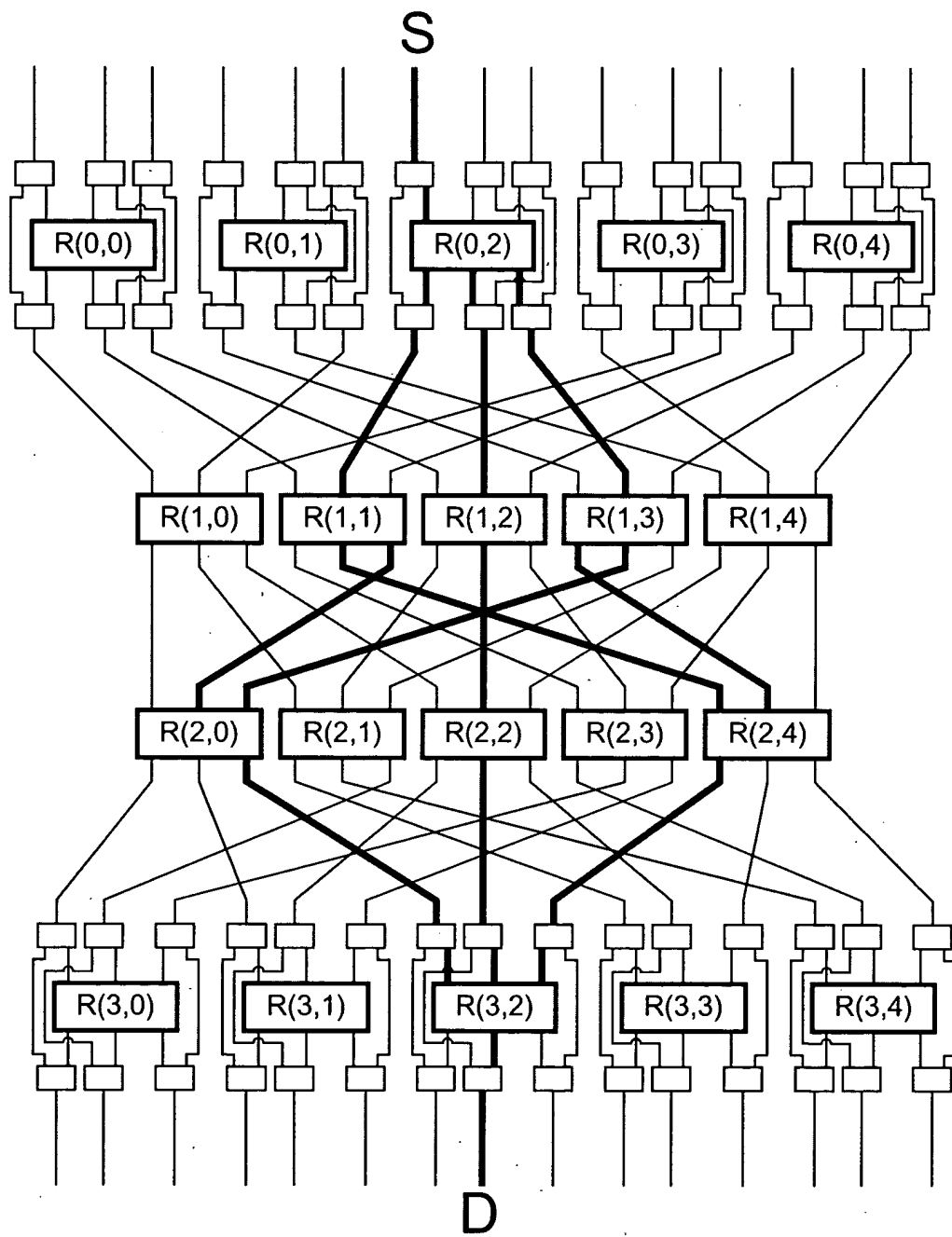


FIG. 38A

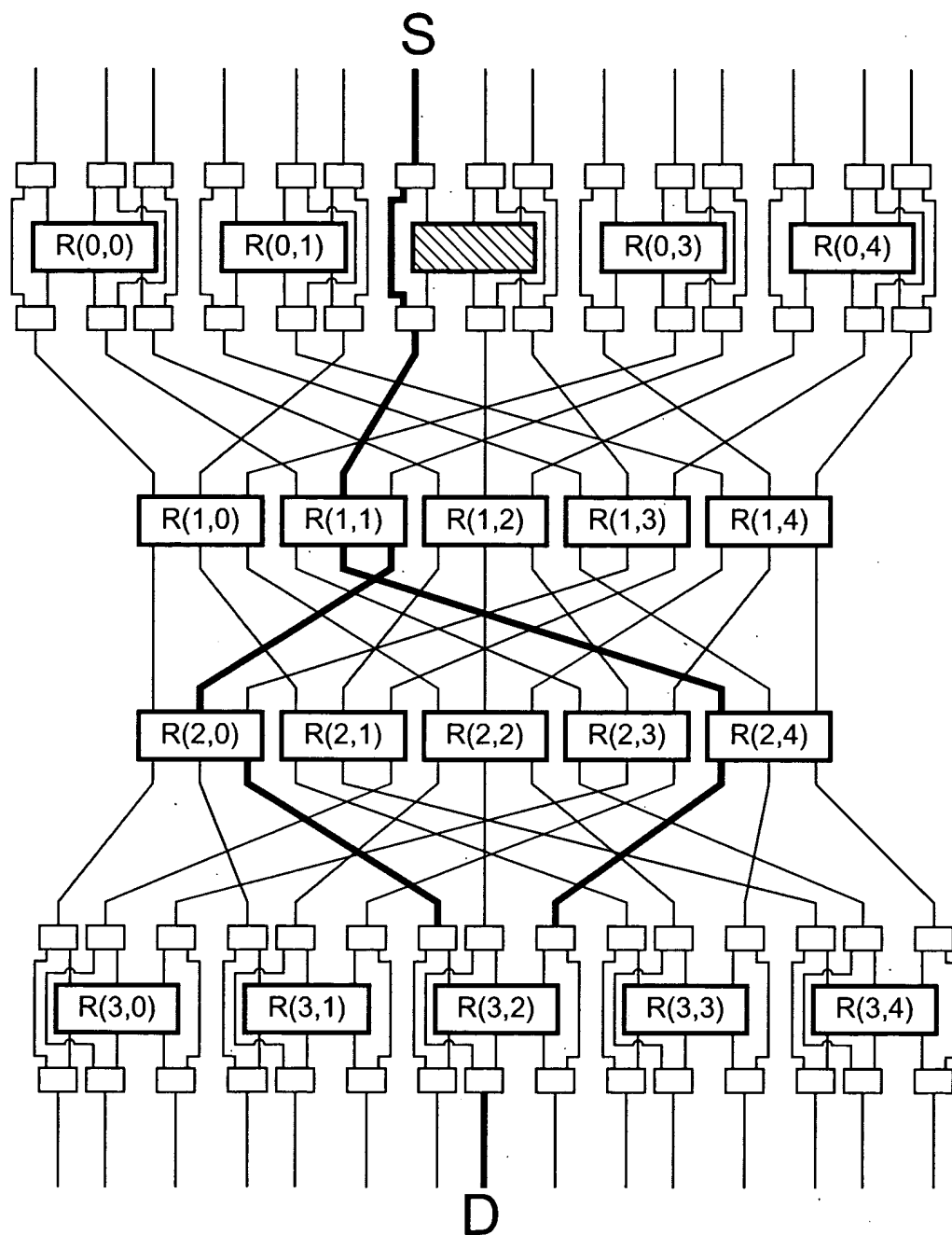


FIG. 38B

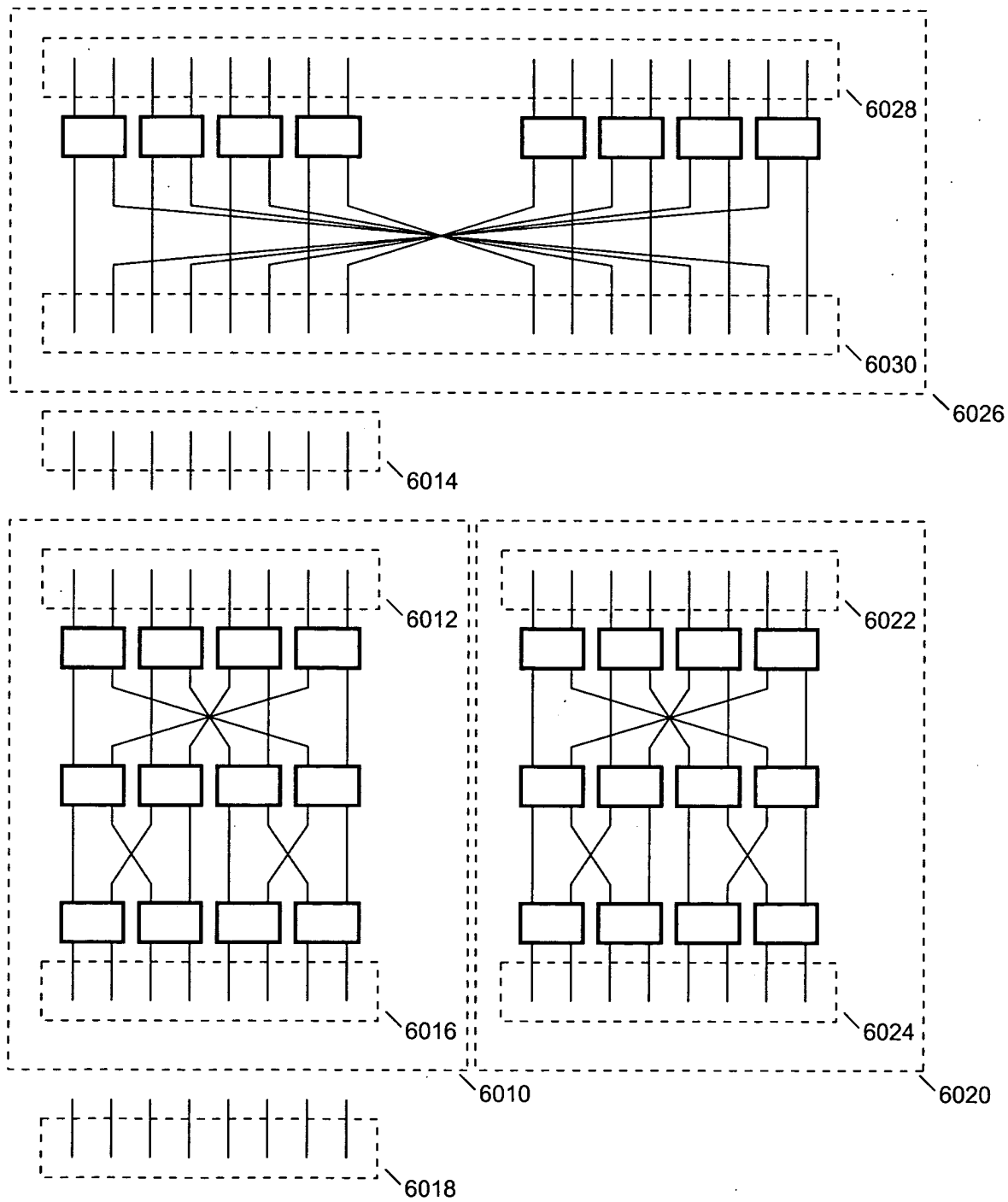
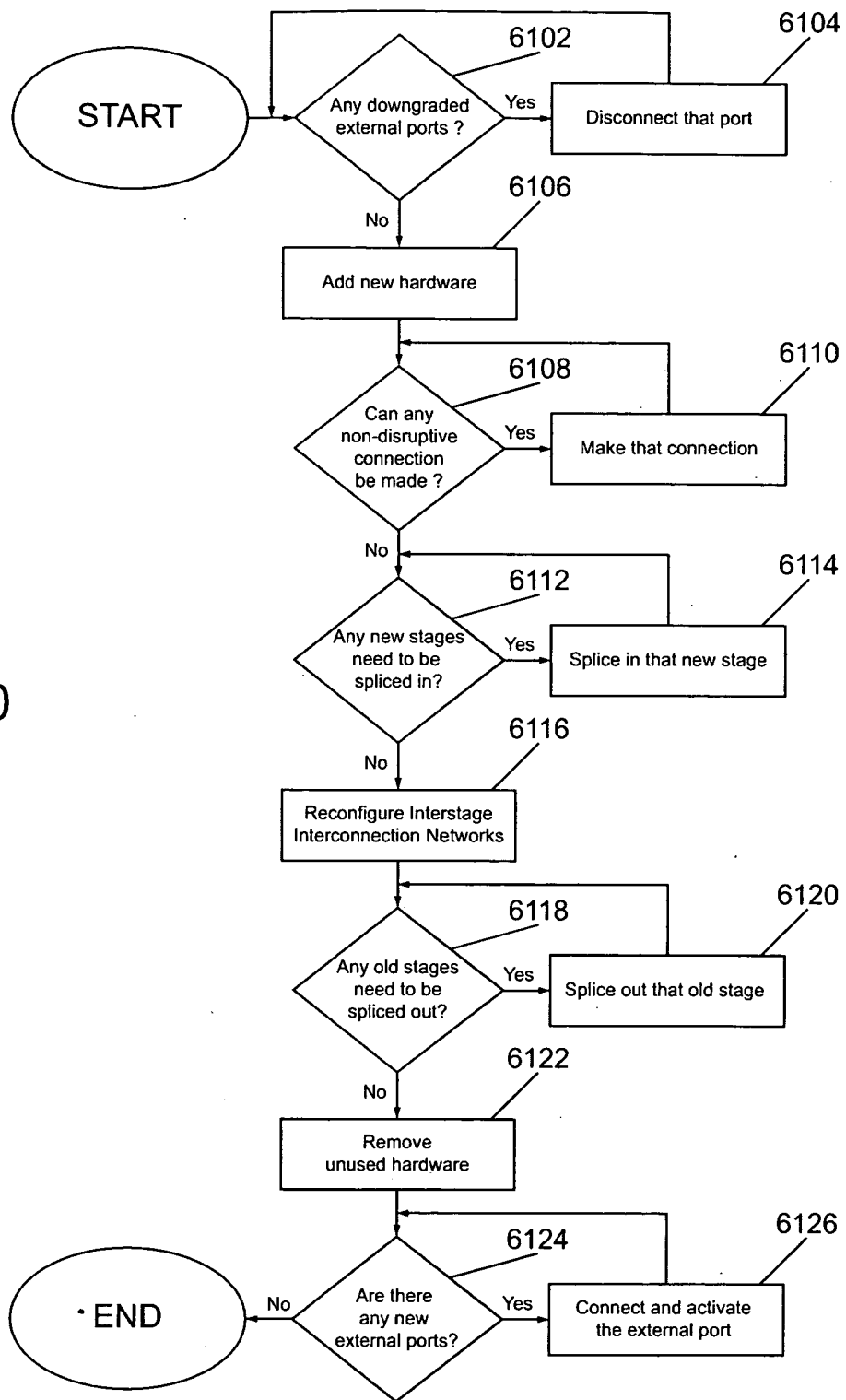


FIG. 39

FIG. 40



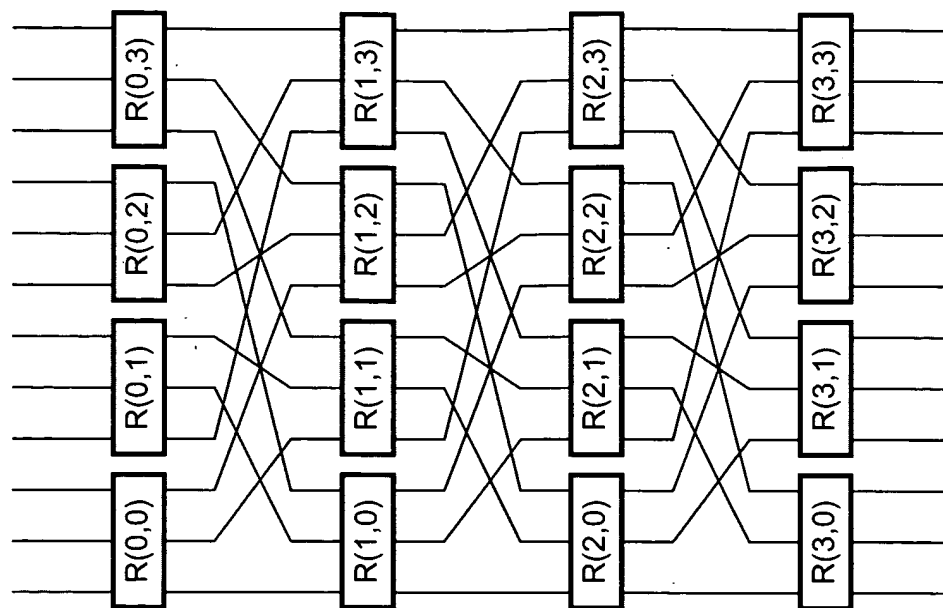


FIG. 42A

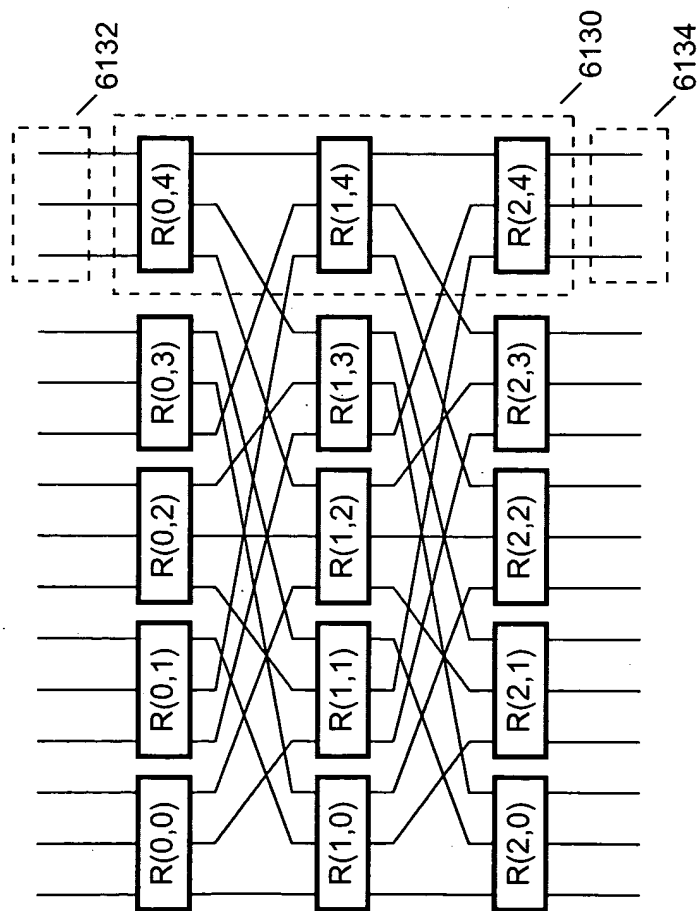


FIG. 41

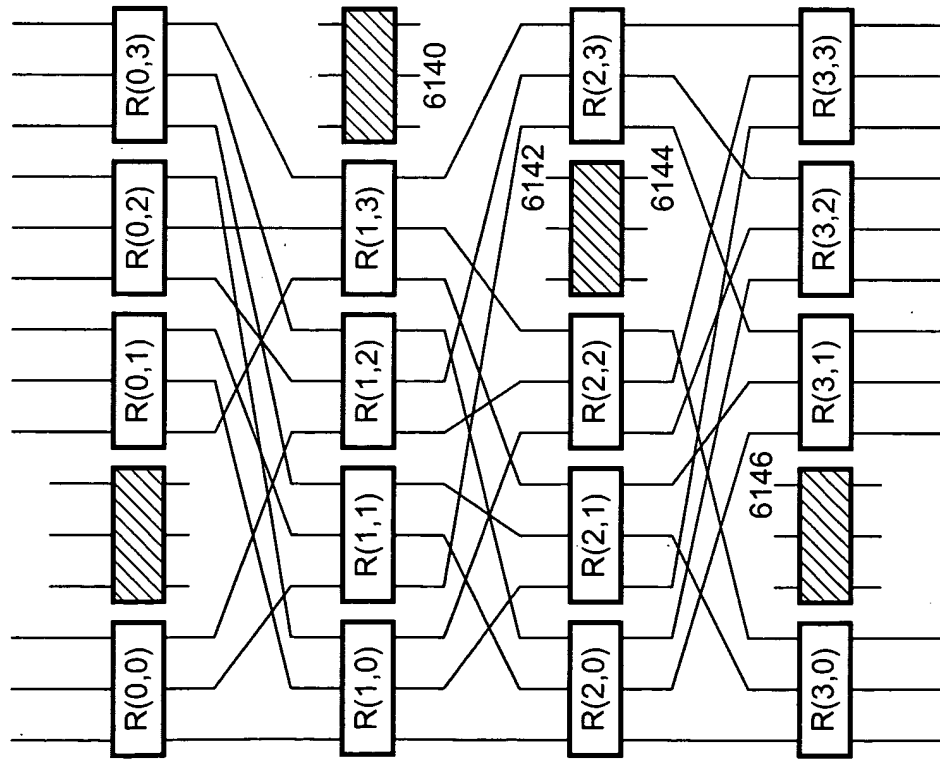


FIG. 42B

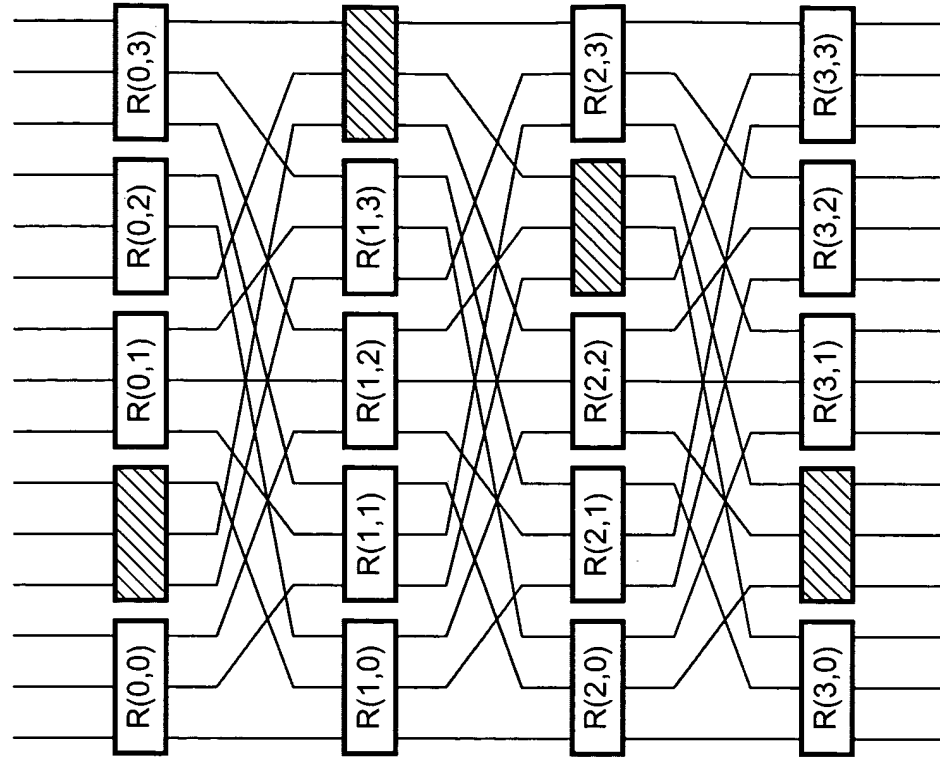


FIG. 42C

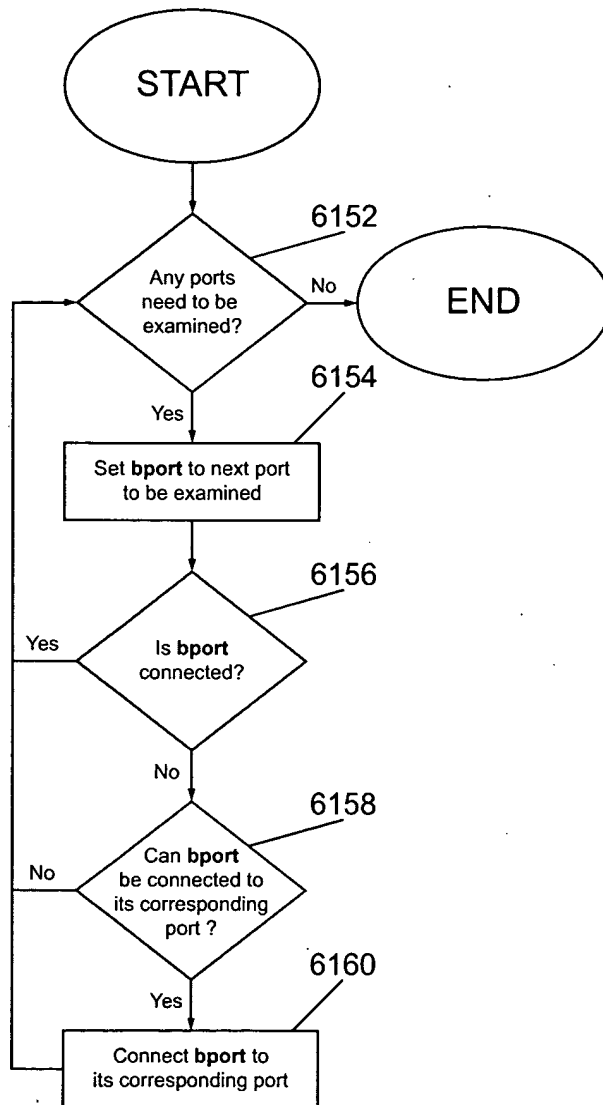


FIG. 43

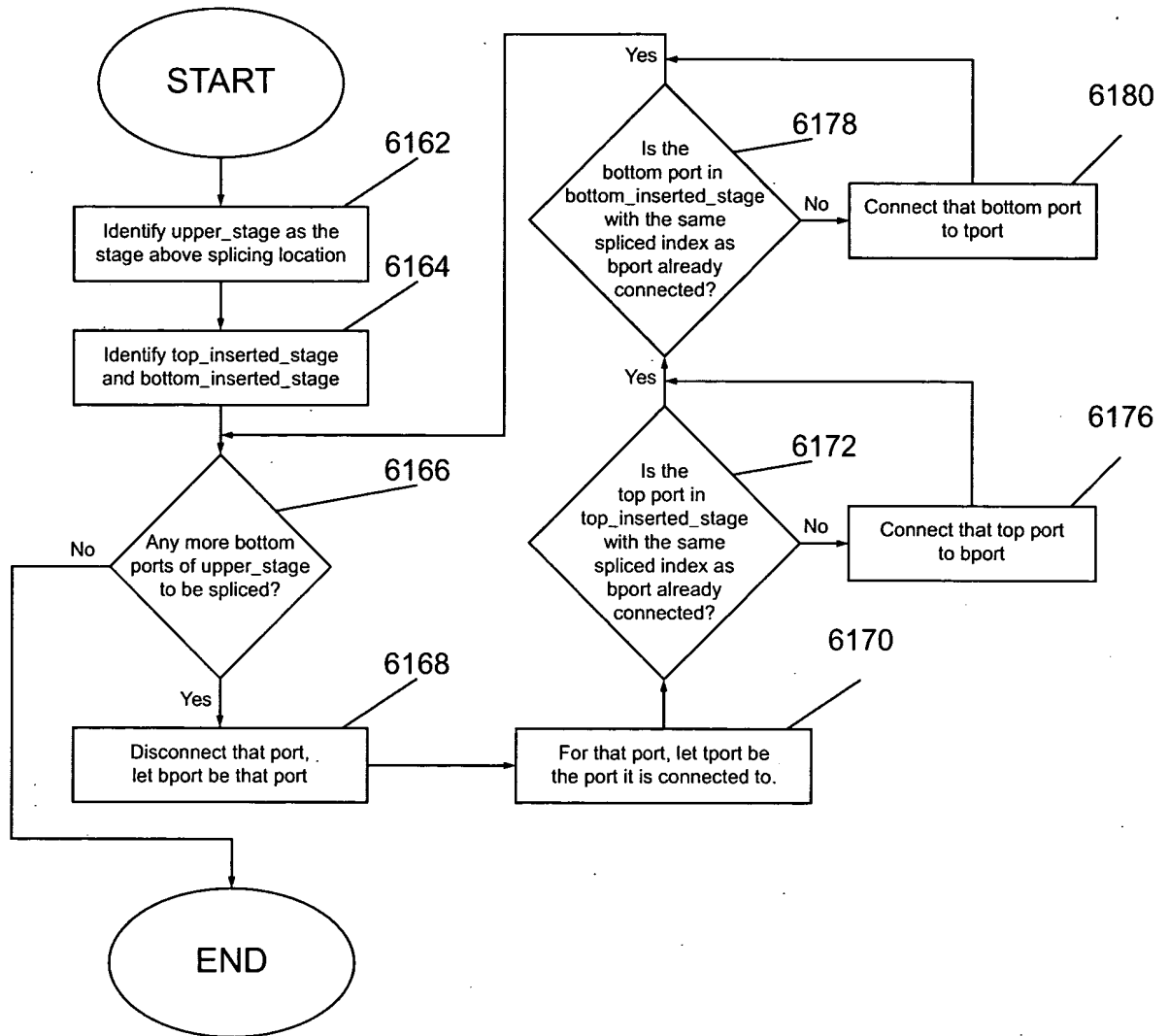


FIG. 44

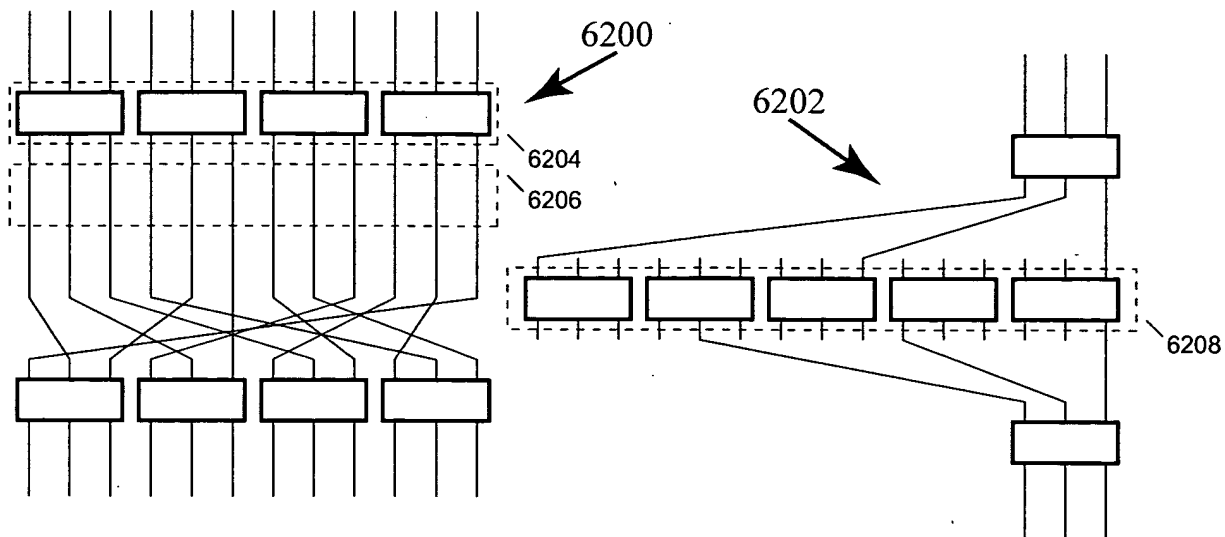


FIG. 45A

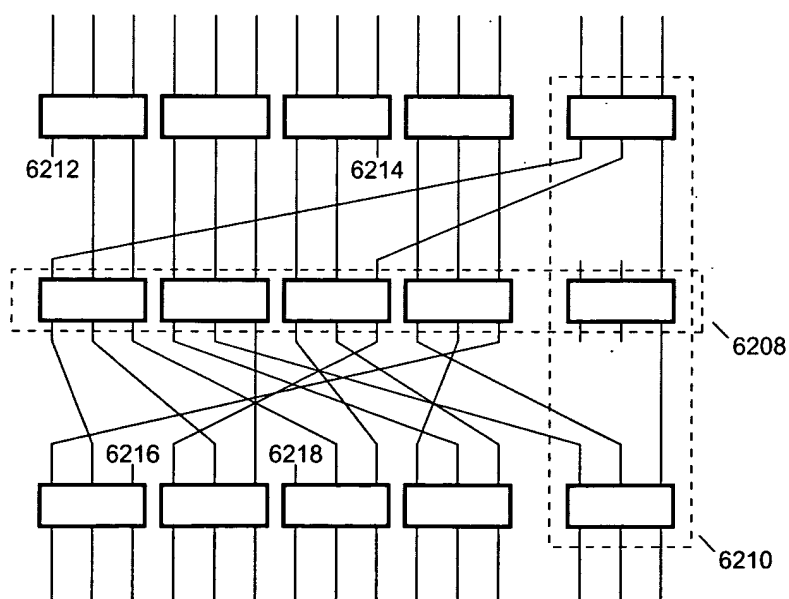


FIG. 45B

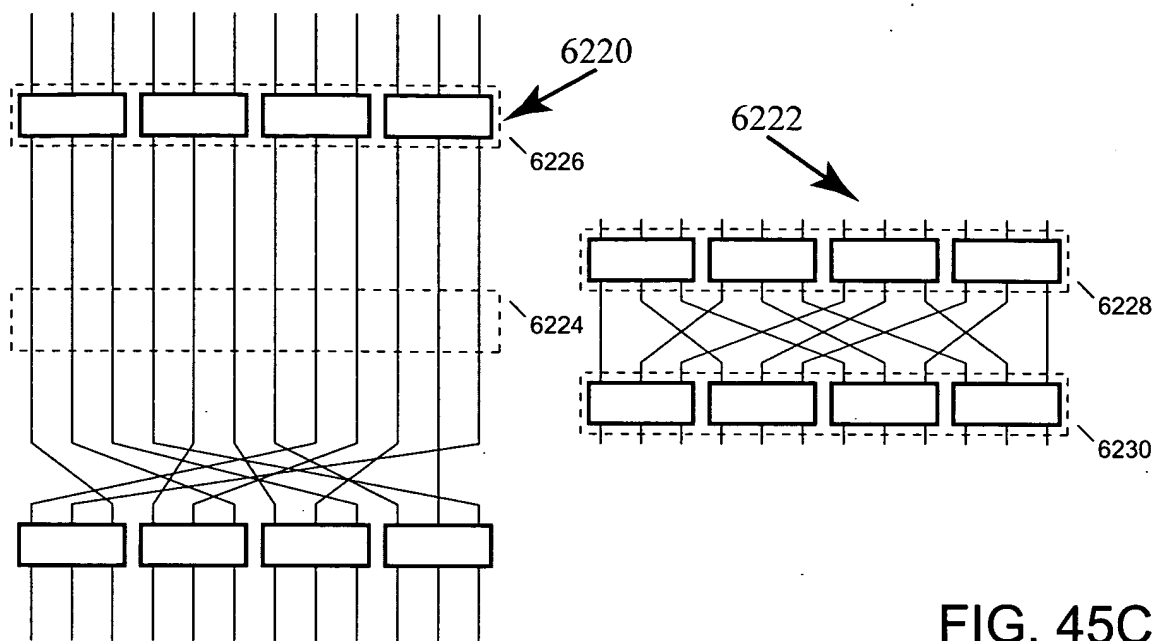


FIG. 45C

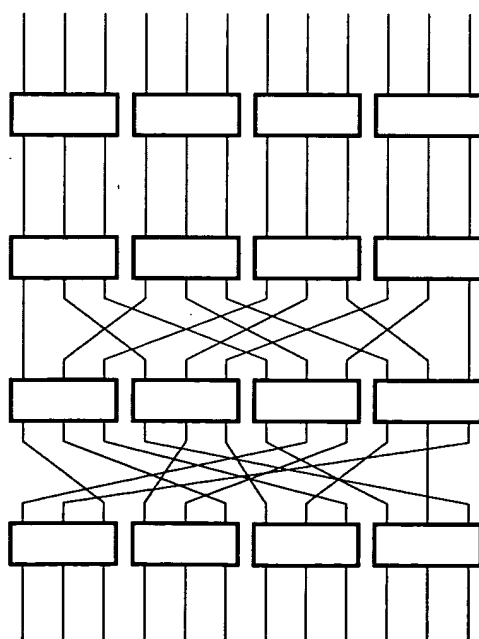


FIG. 45D

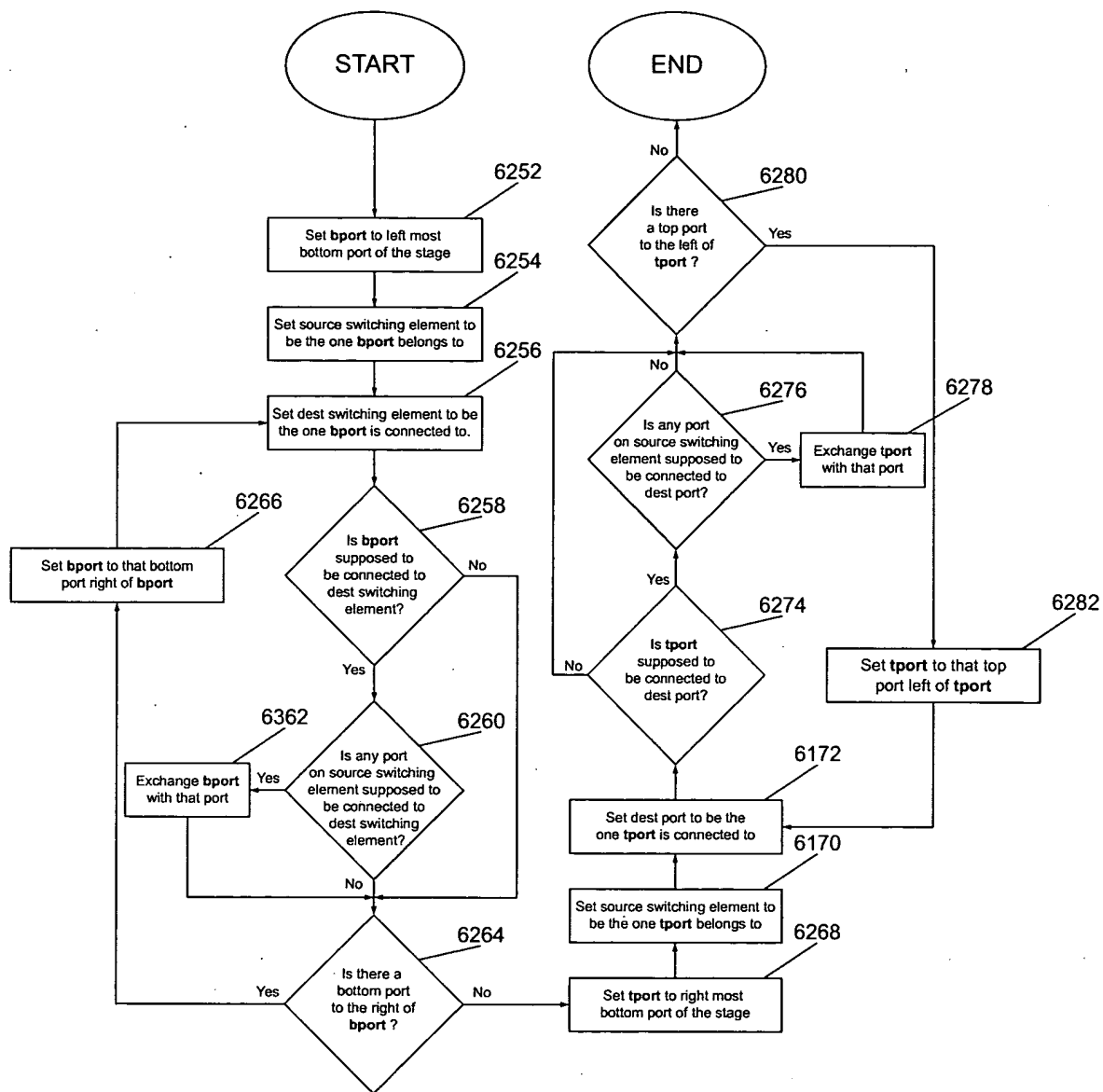


FIG. 46

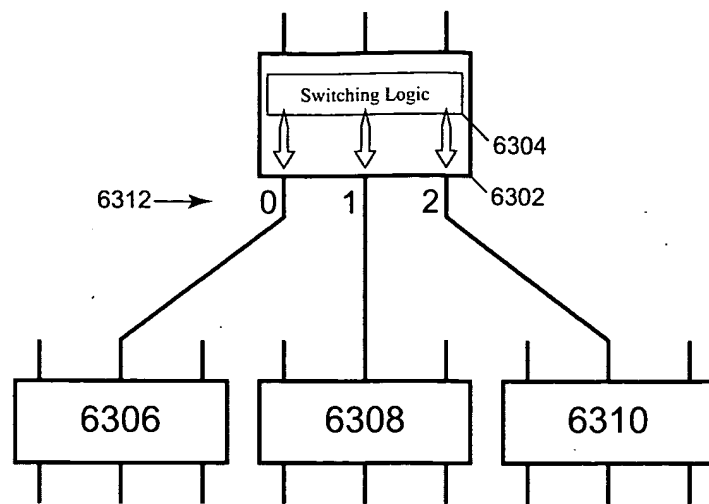


FIG. 47A

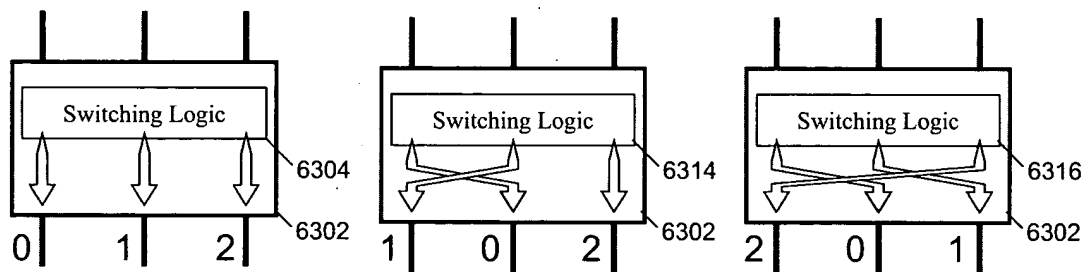


FIG. 47B

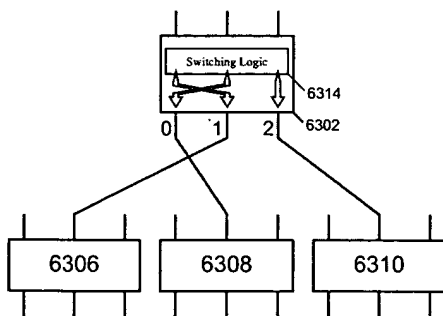


FIG. 47C

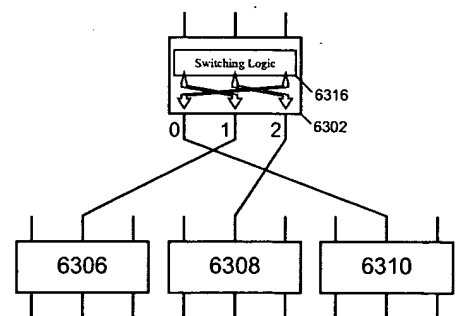


FIG. 47D

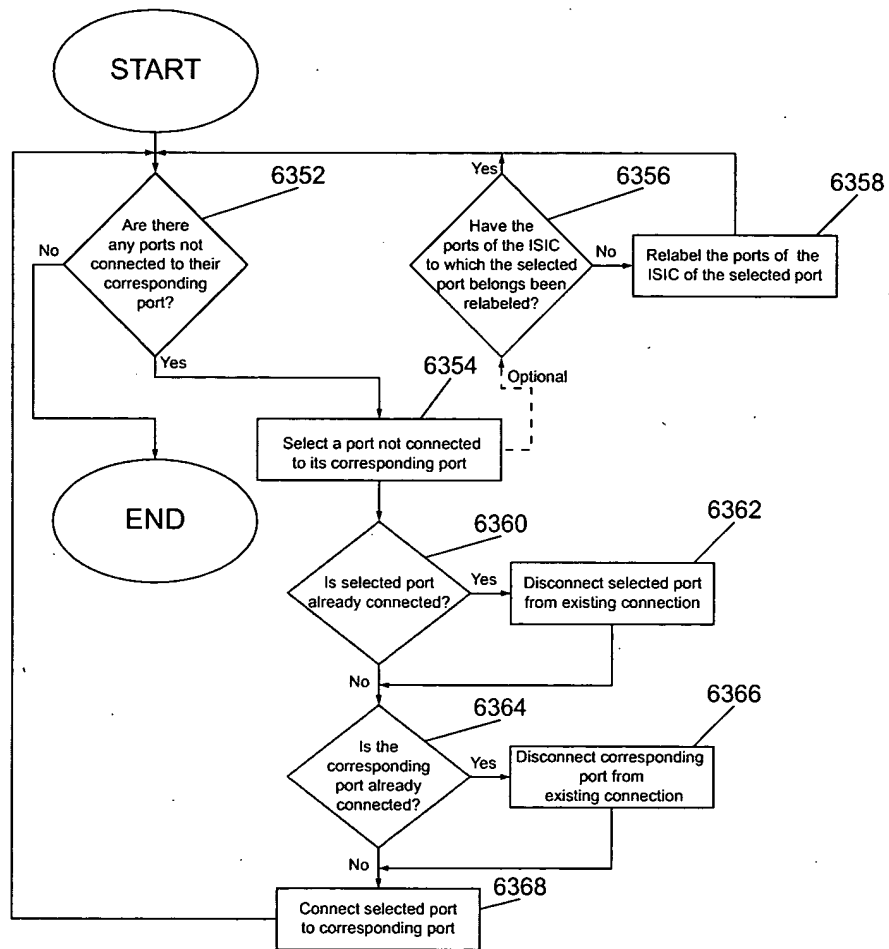


FIG. 48A

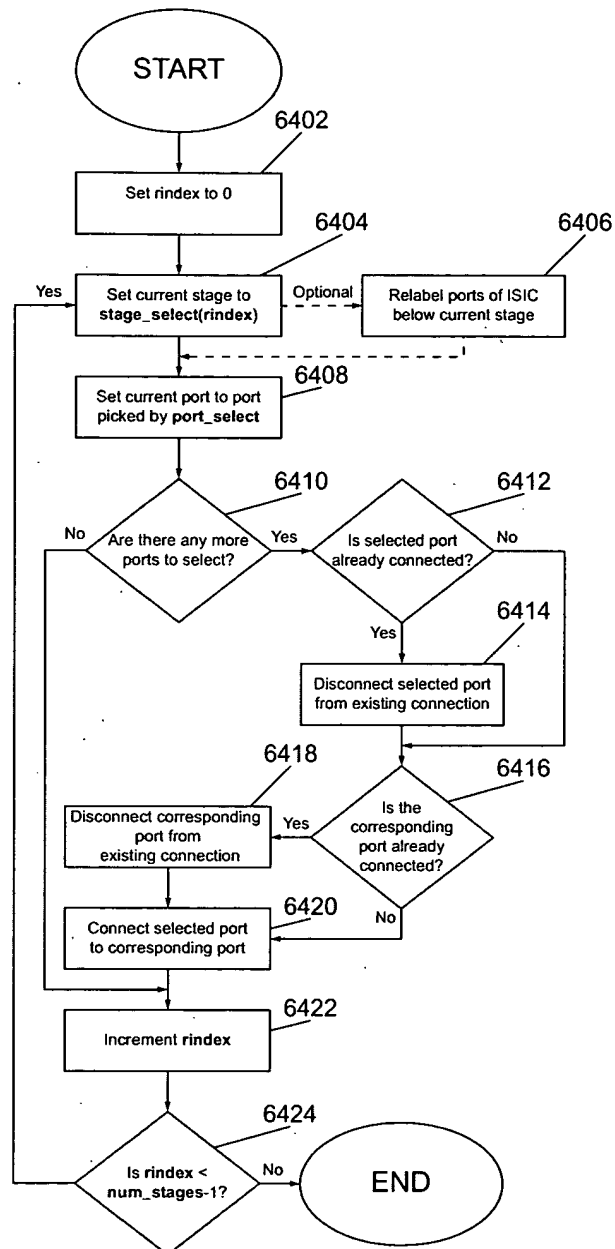


FIG. 48B

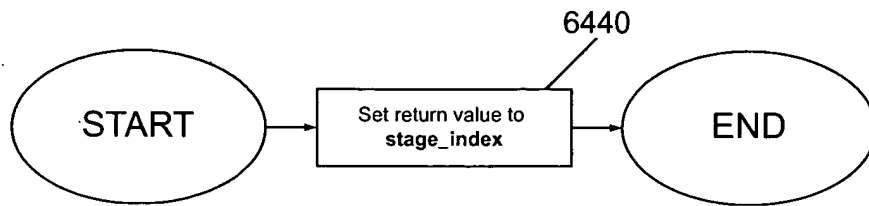


FIG. 49A

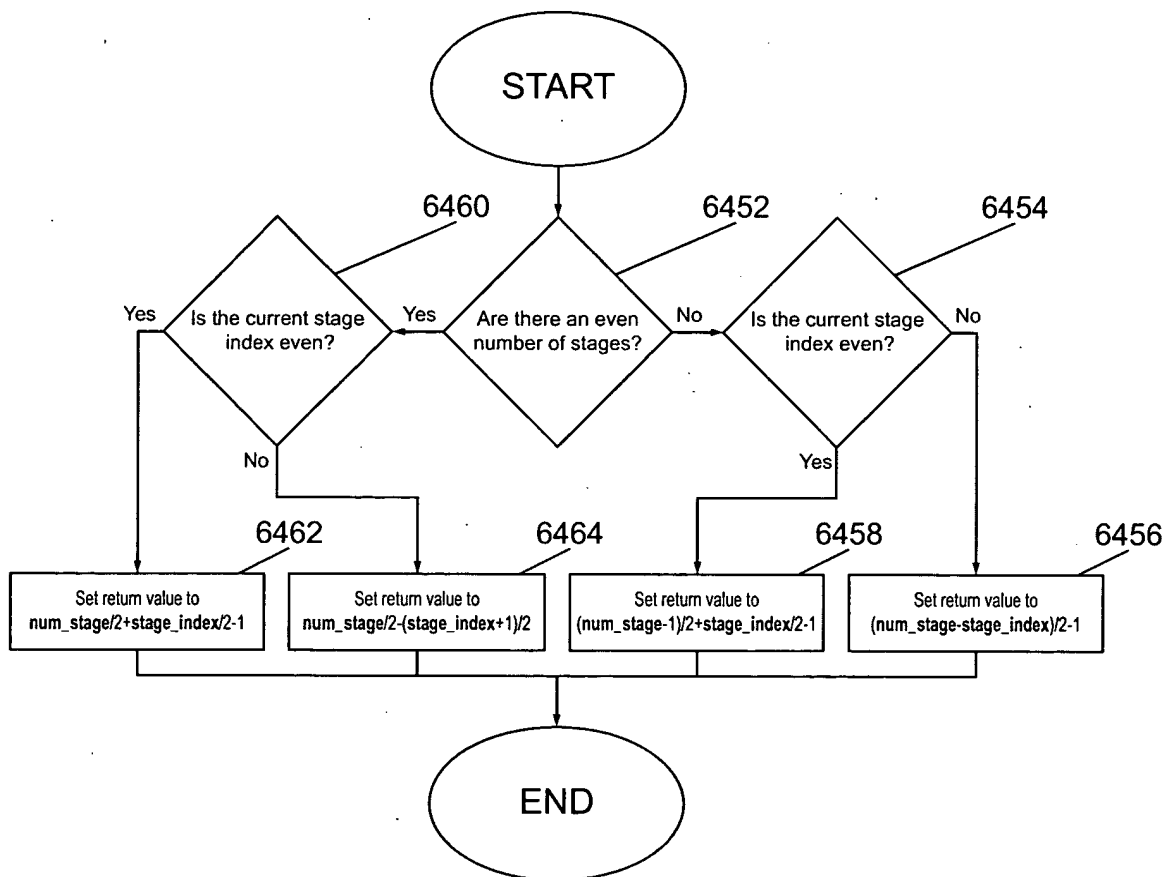


FIG. 49B

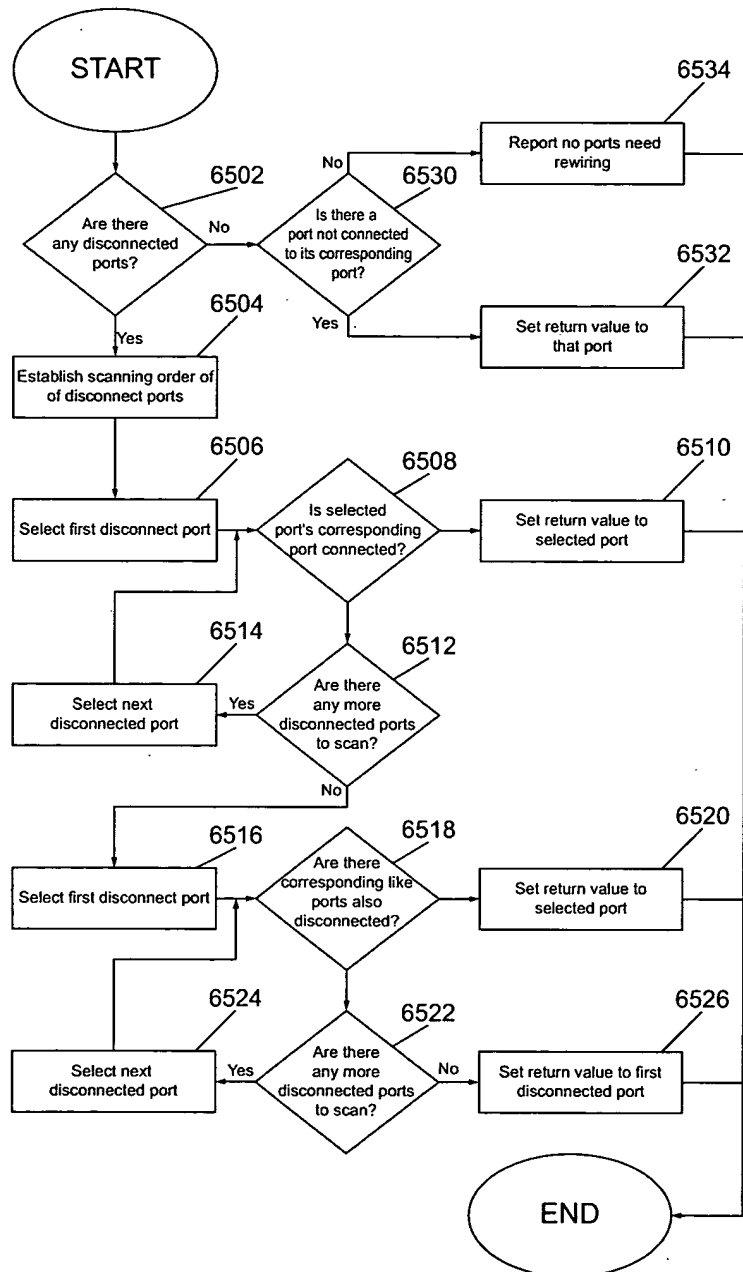


FIG. 50A

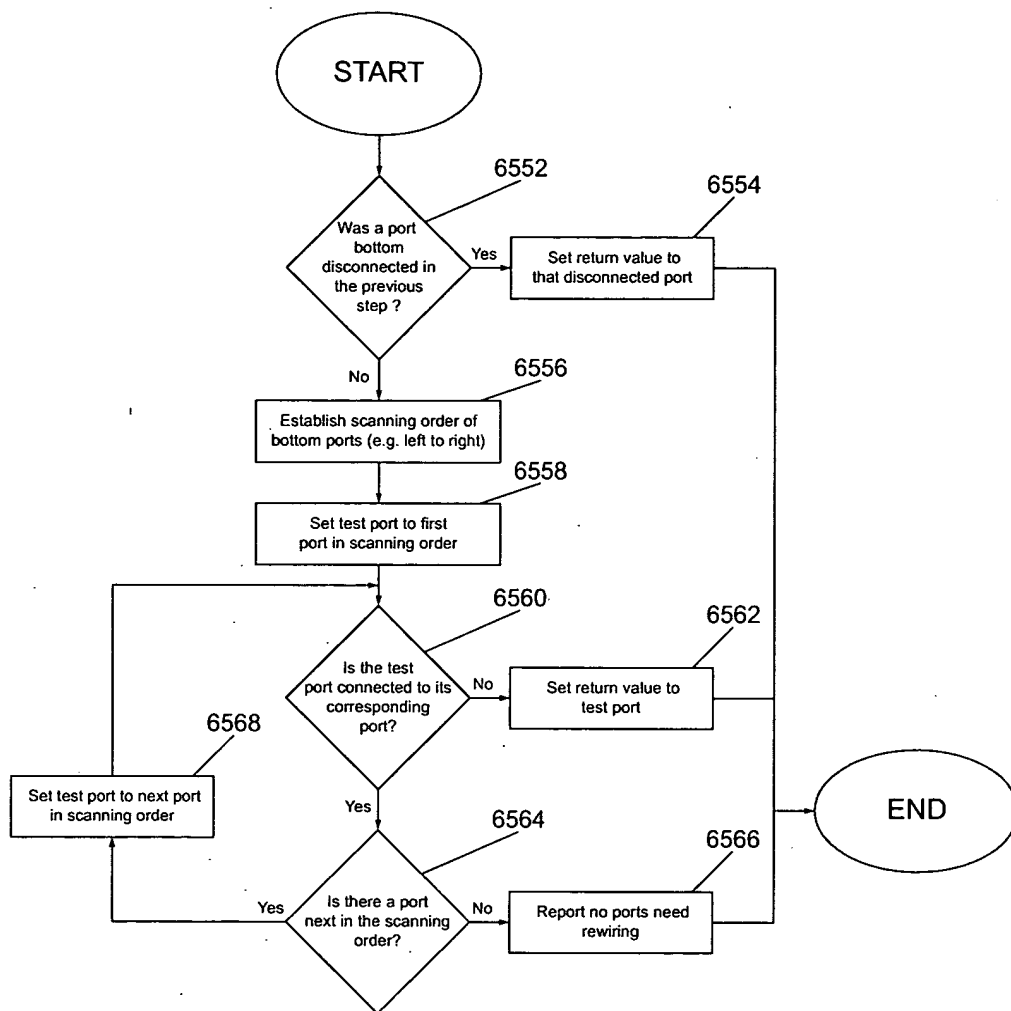


FIG. 50B

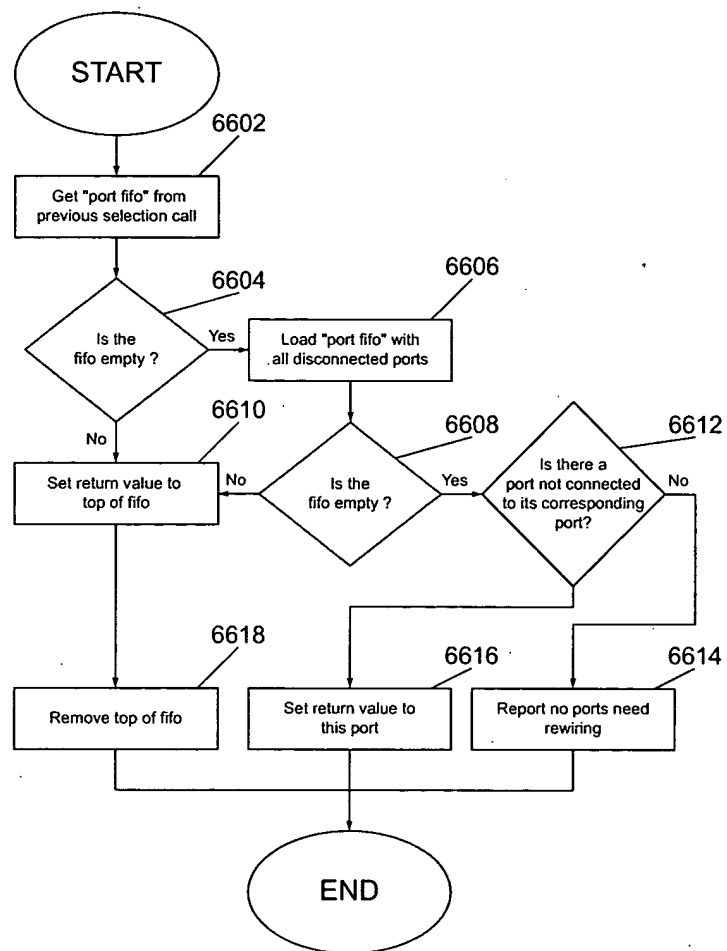


FIG. 50C

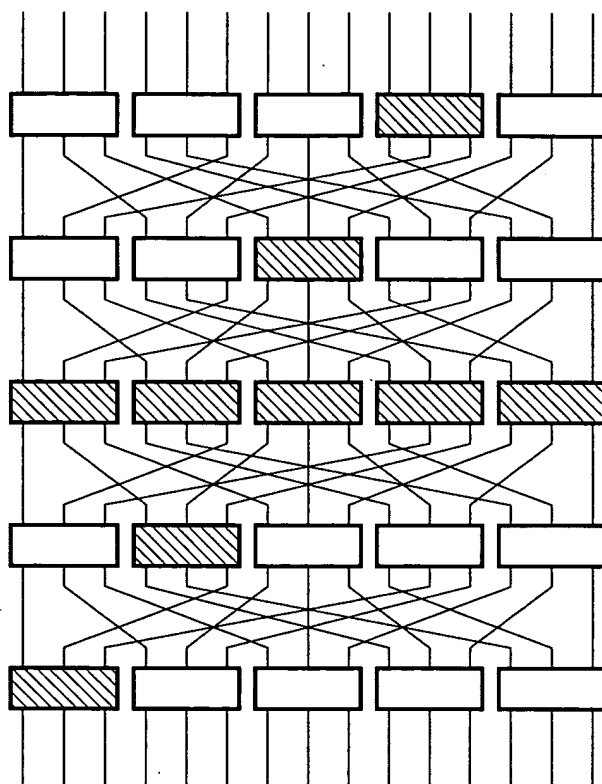


FIG. 51A

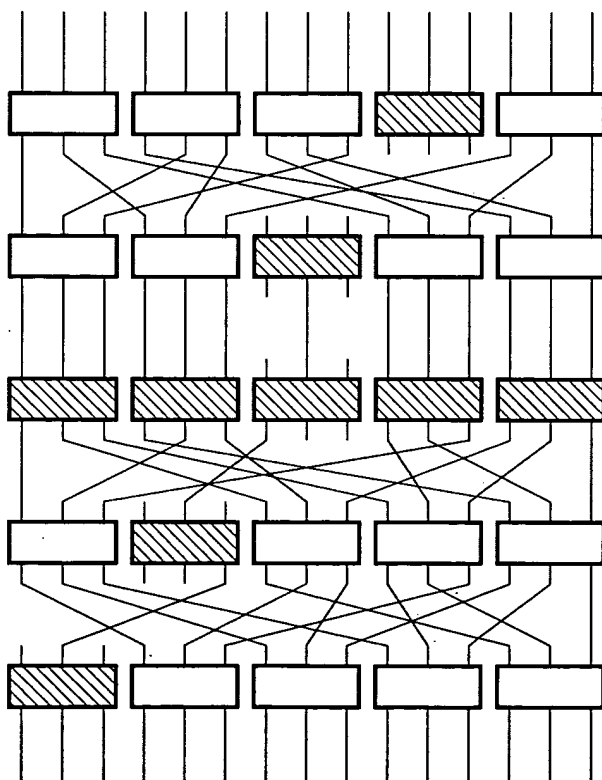


FIG. 51B

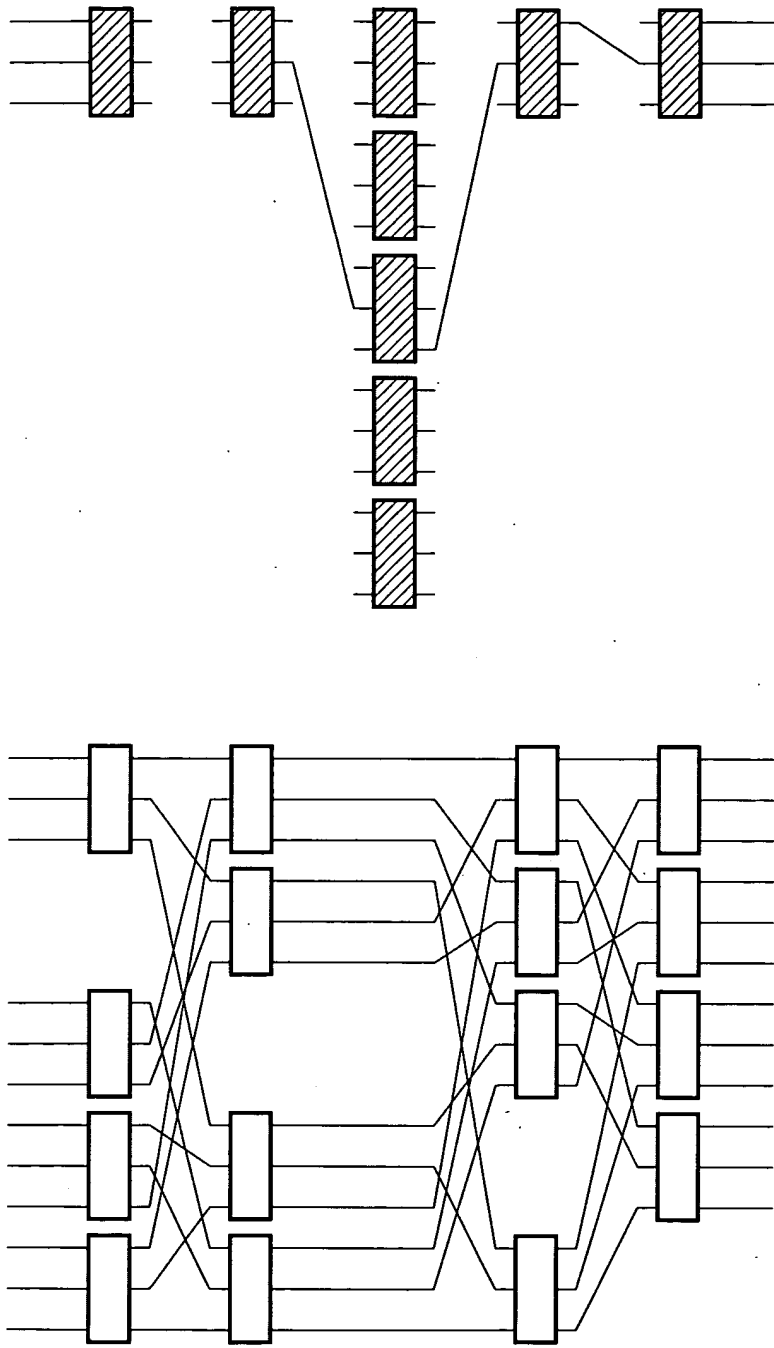
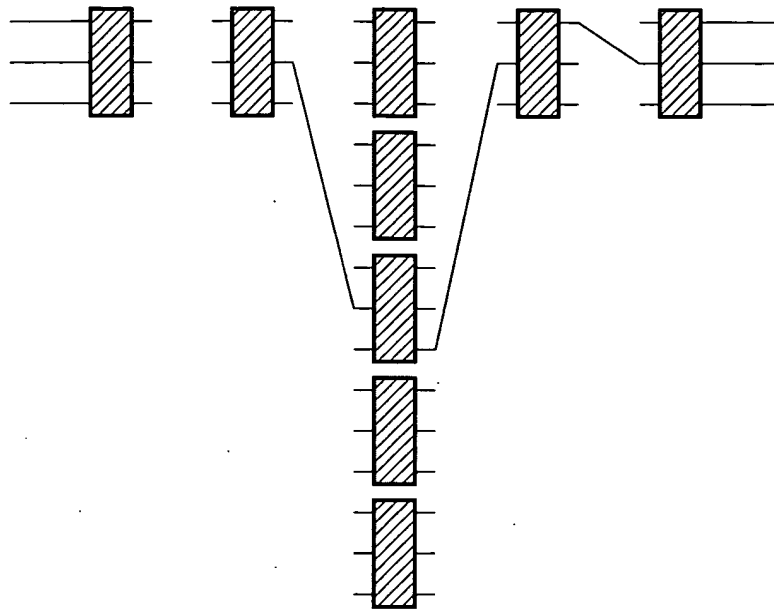


FIG. 51C



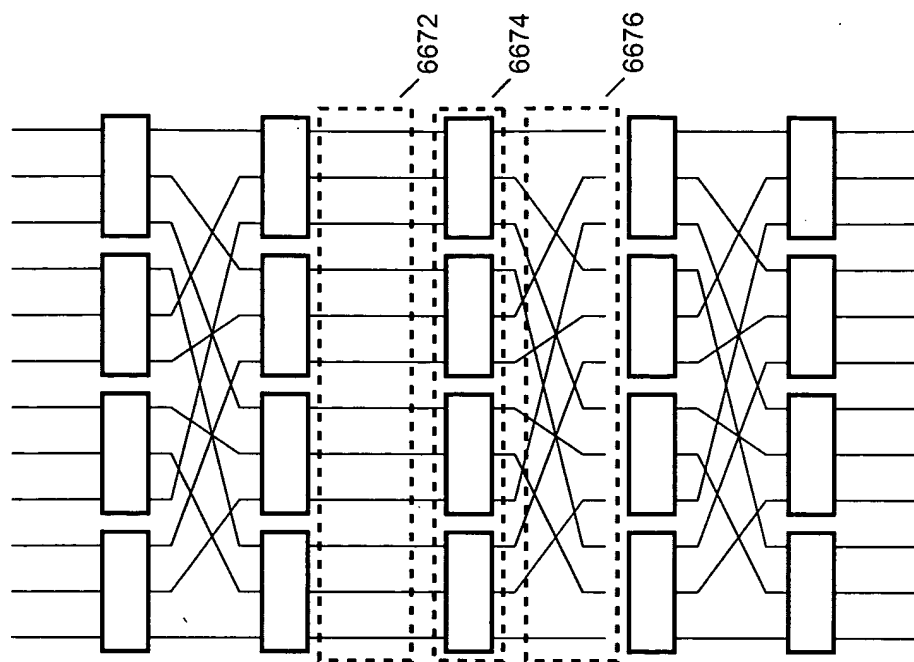


FIG. 52B

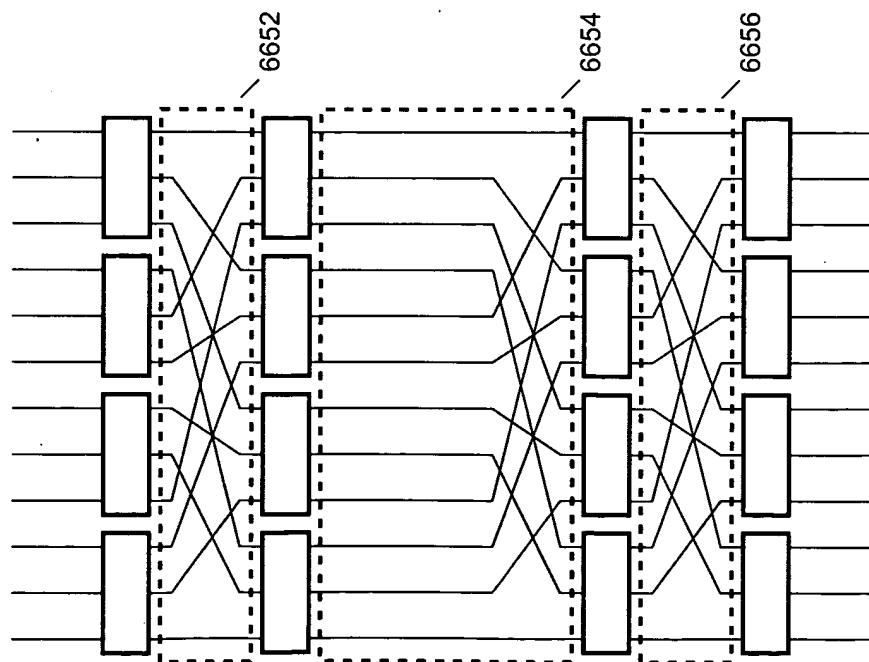


FIG. 52A

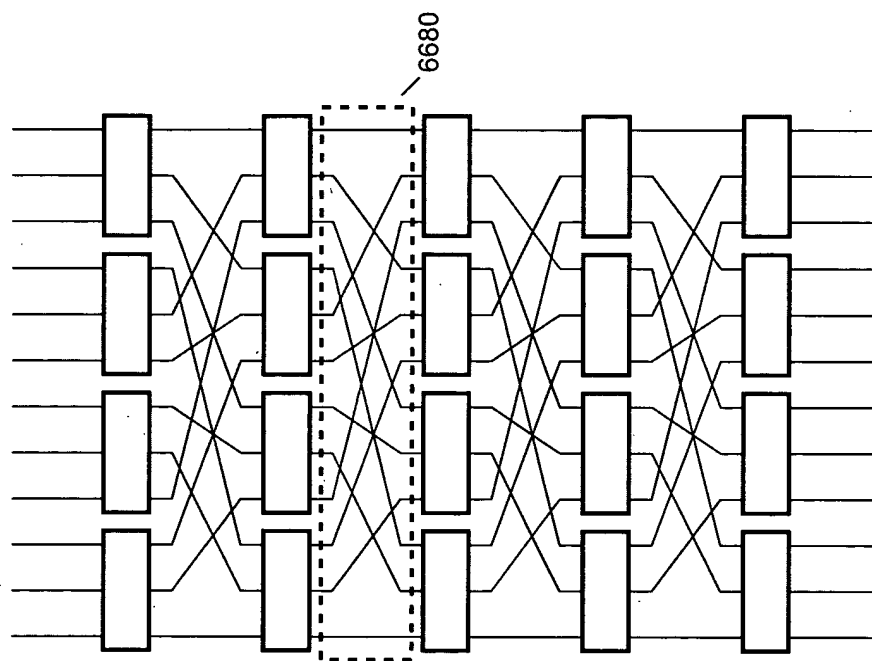


FIG. 52C

FIG. 53A

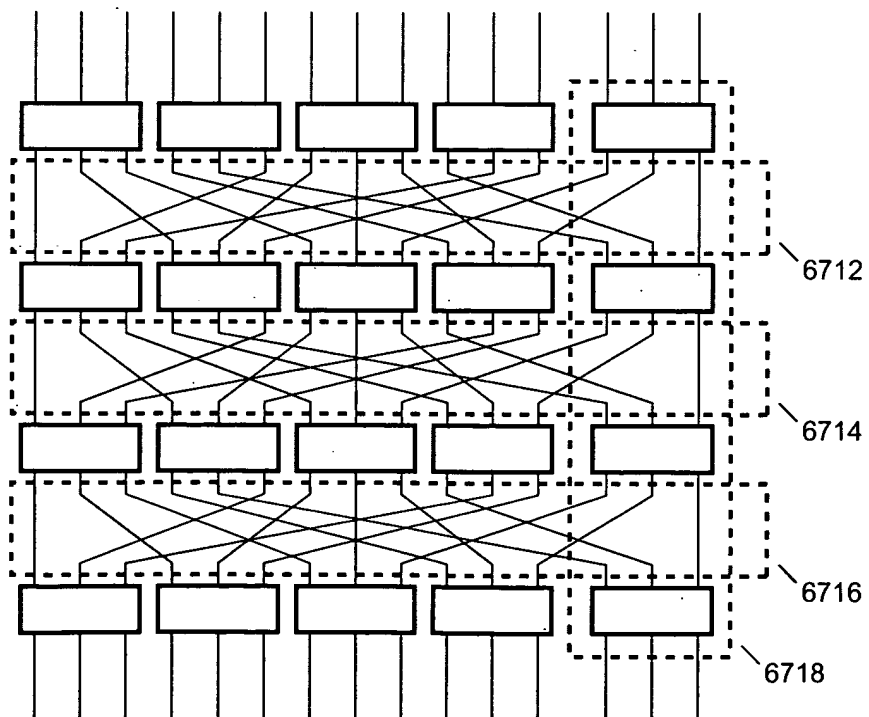
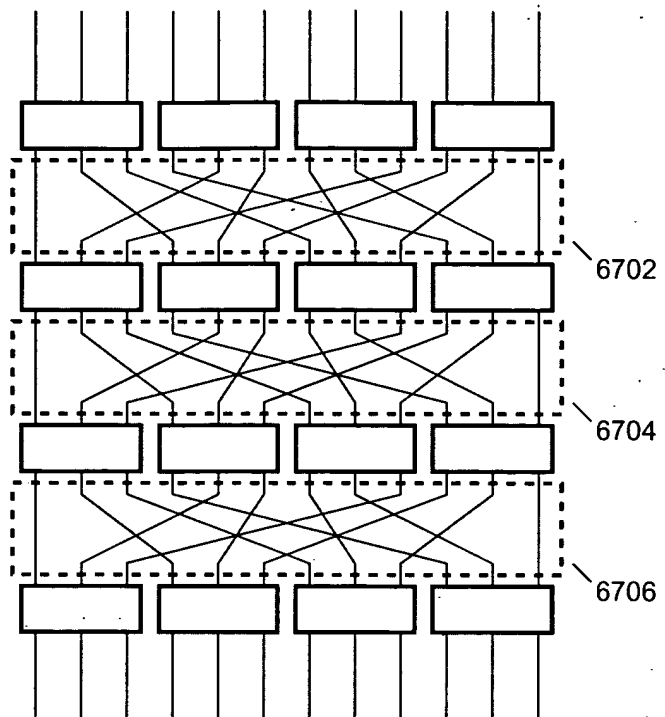


FIG. 53B

FIG. 54A

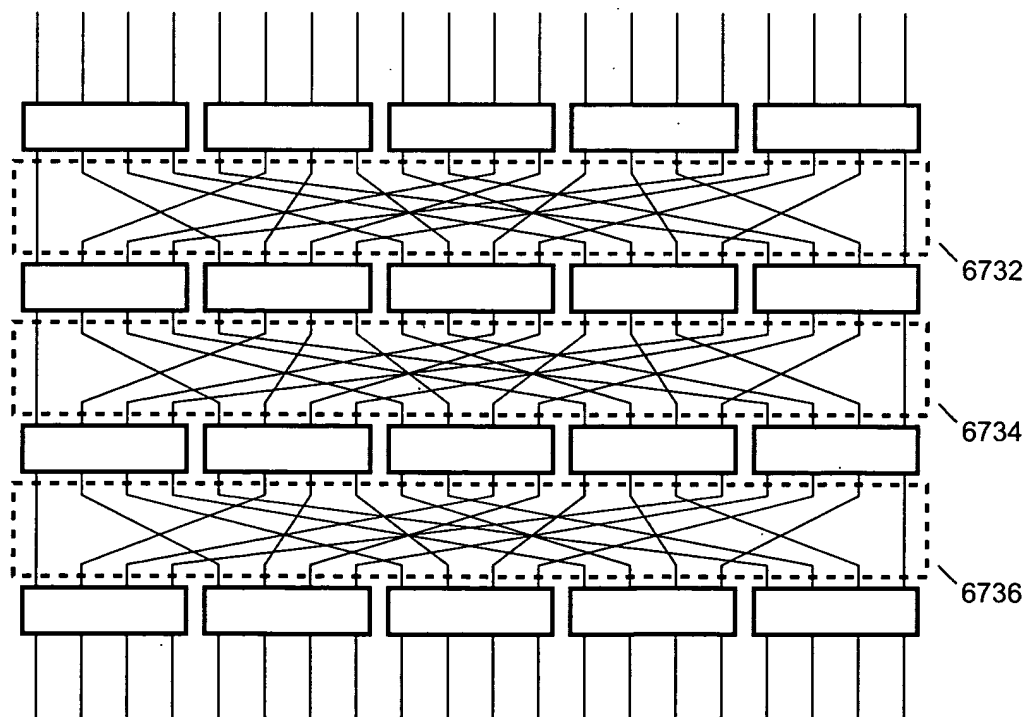
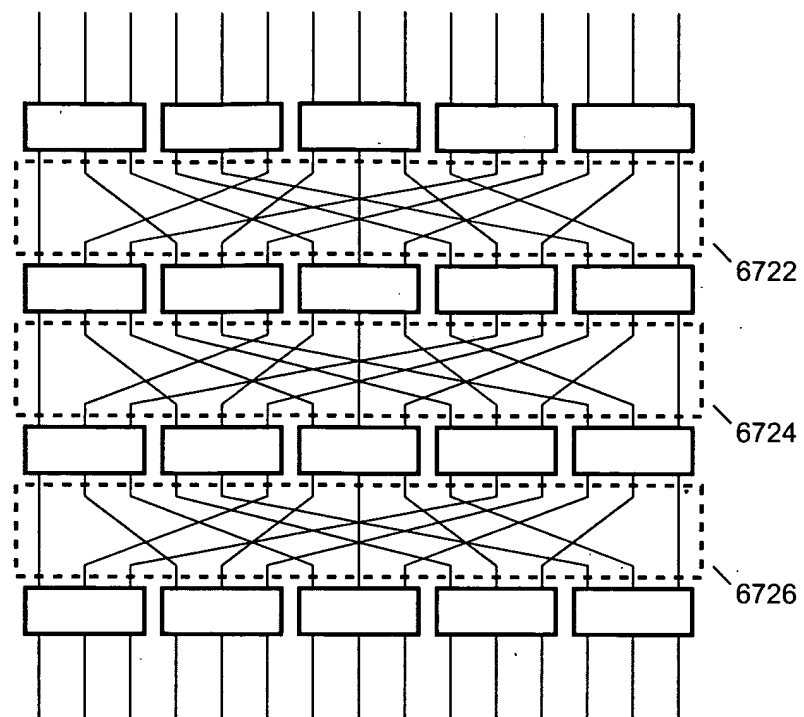


FIG. 54B

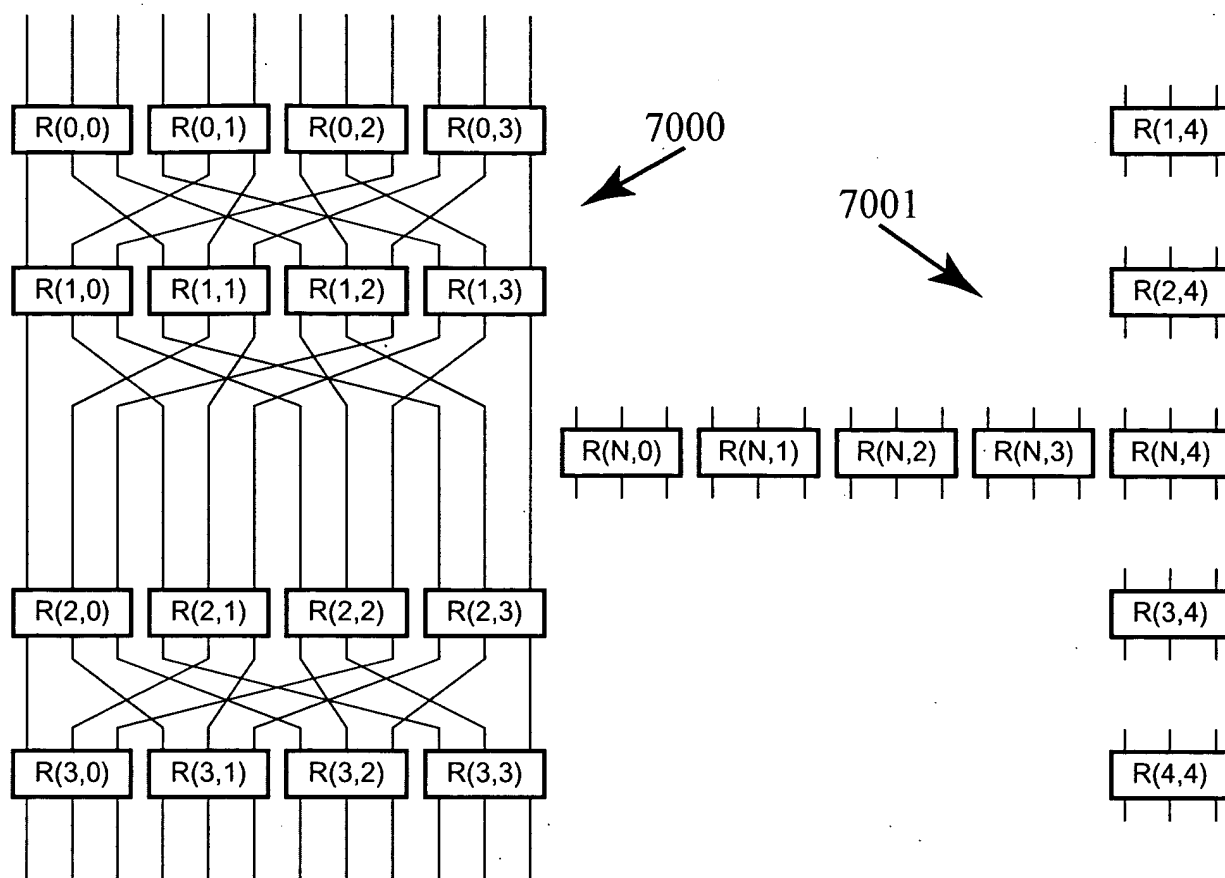


FIG. 55

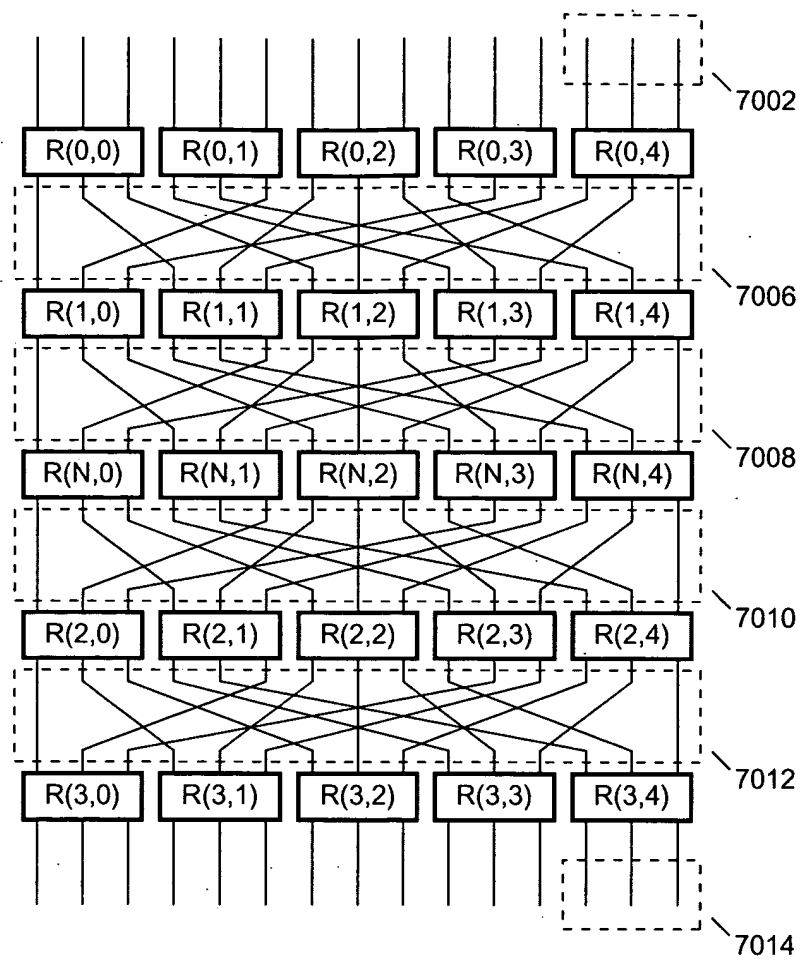


FIG. 56

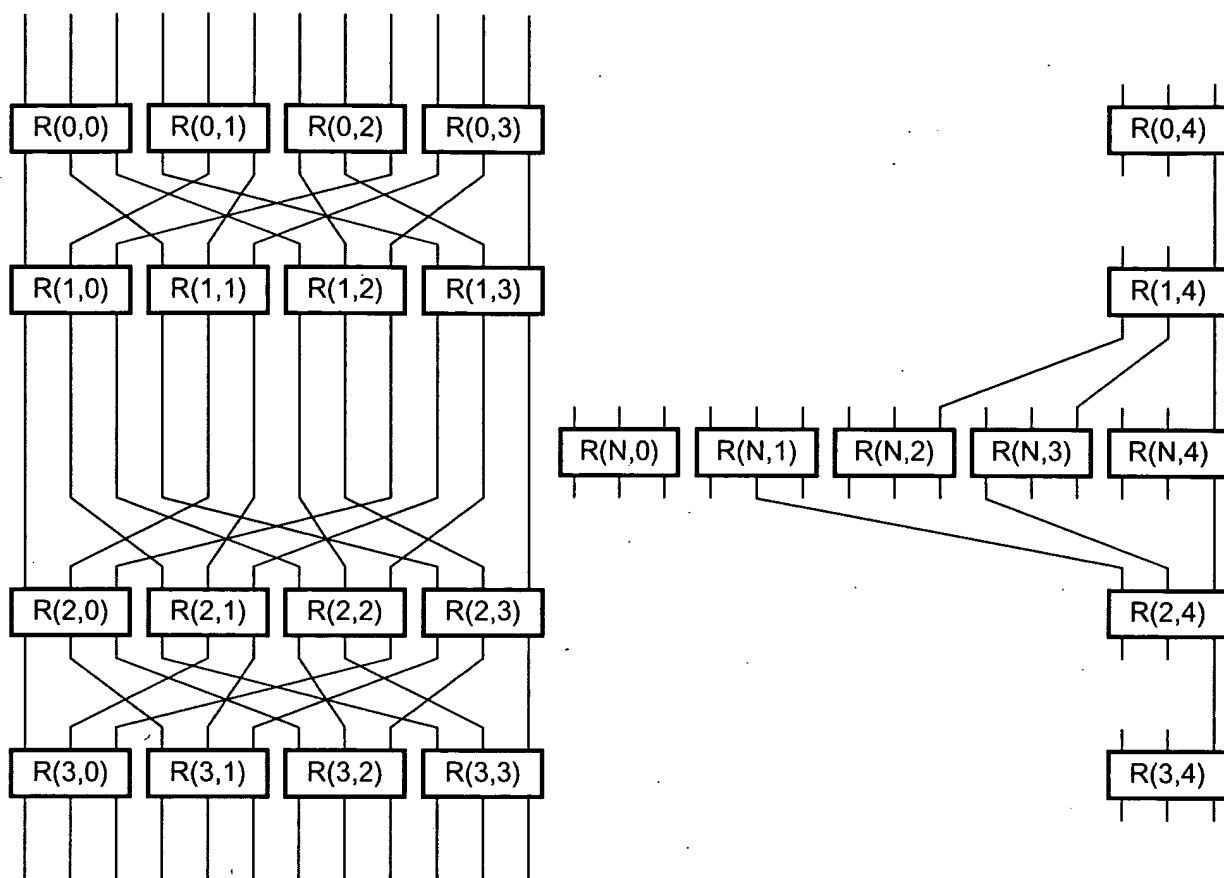


FIG. 57

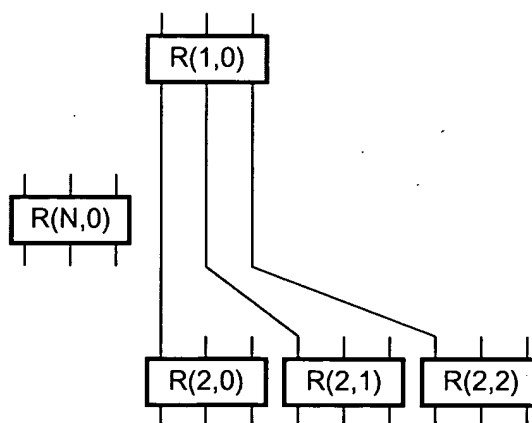


FIG. 58A

FIG. 58B

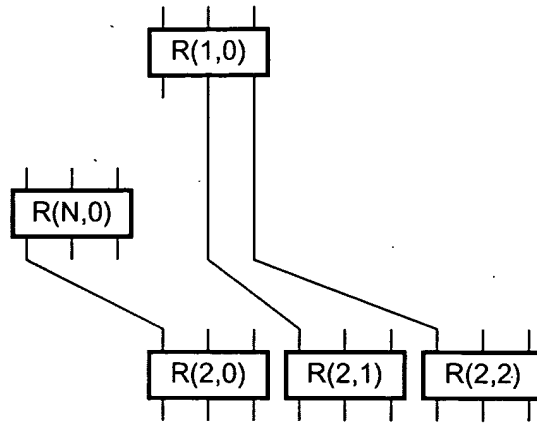


FIG. 58C

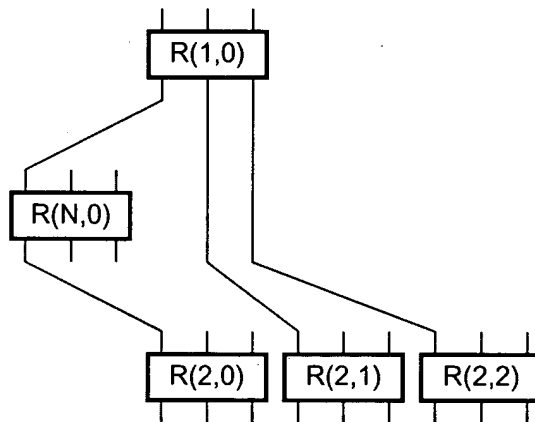
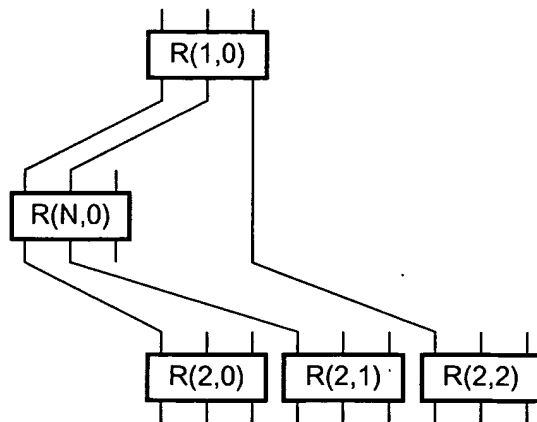


FIG. 58D



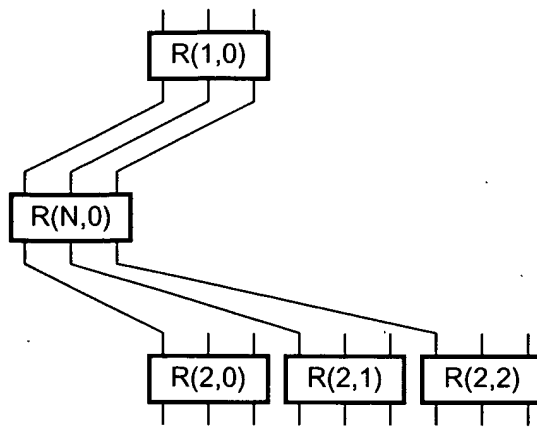


FIG. 58E

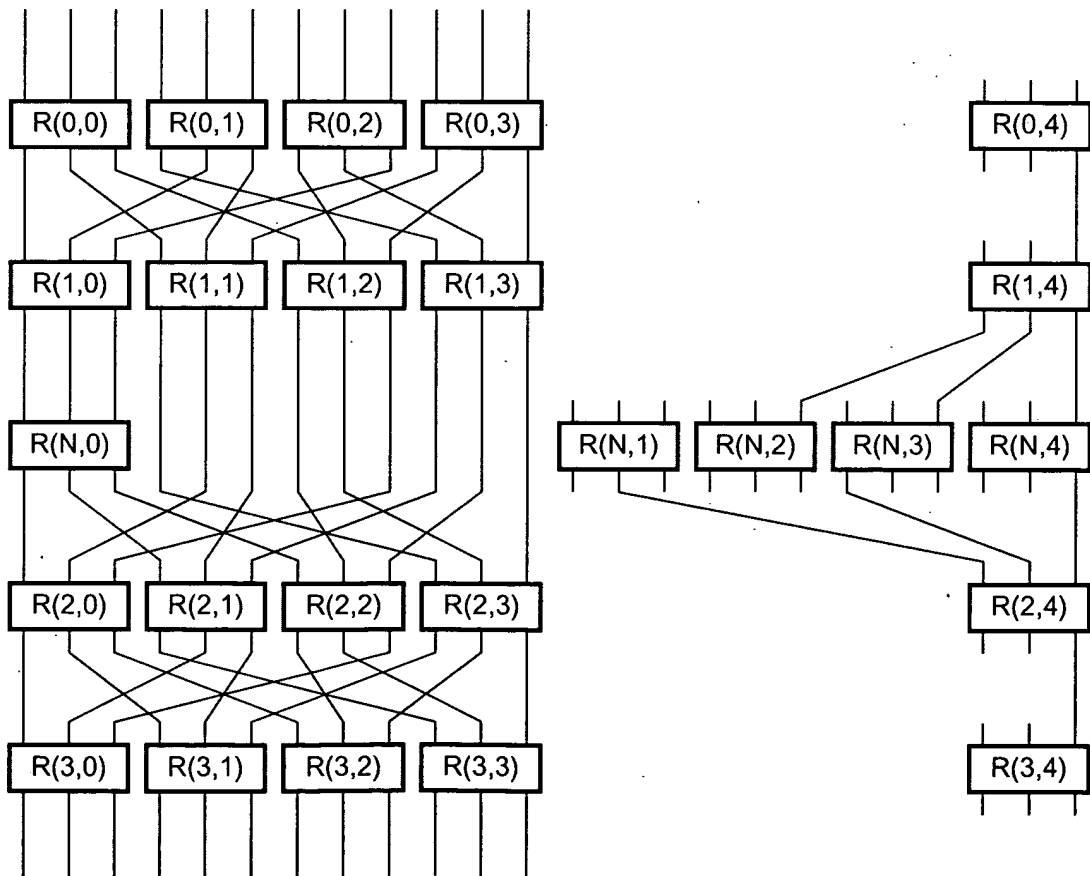


FIG. 58F

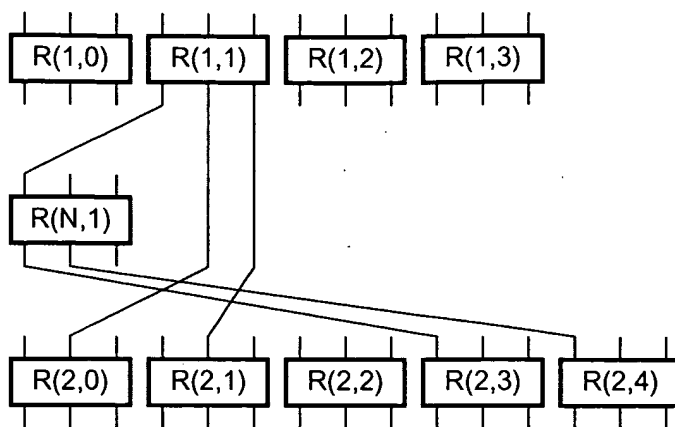


FIG. 58G

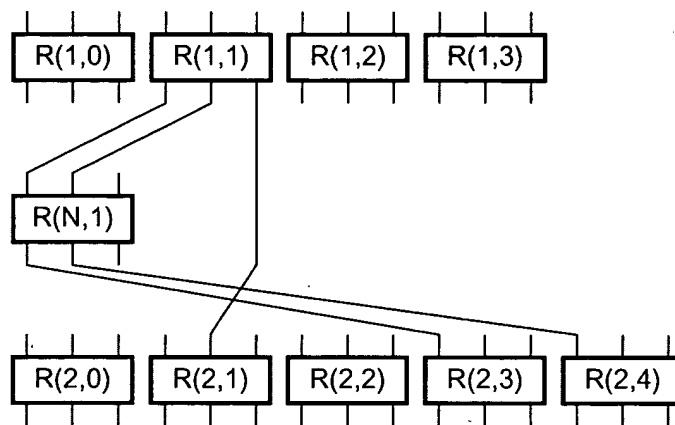


FIG. 58H

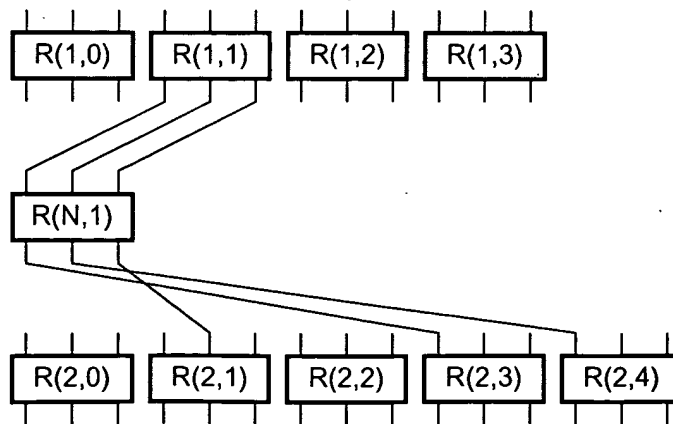


FIG. 58I

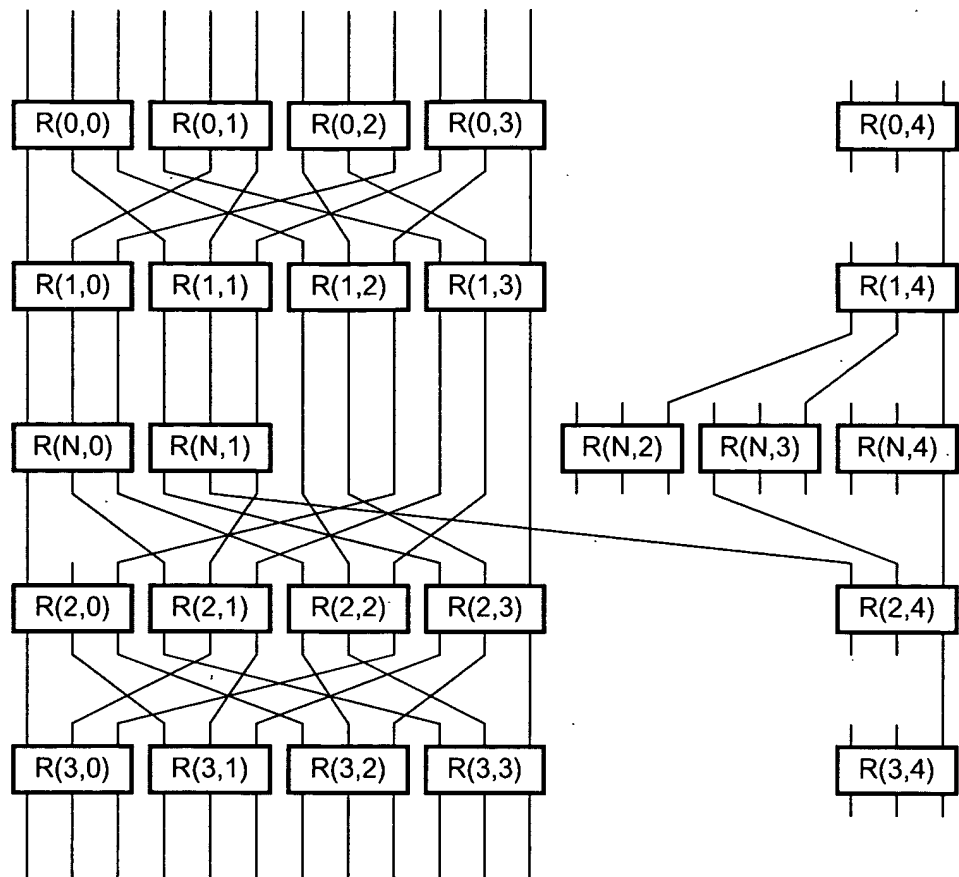


FIG. 58J

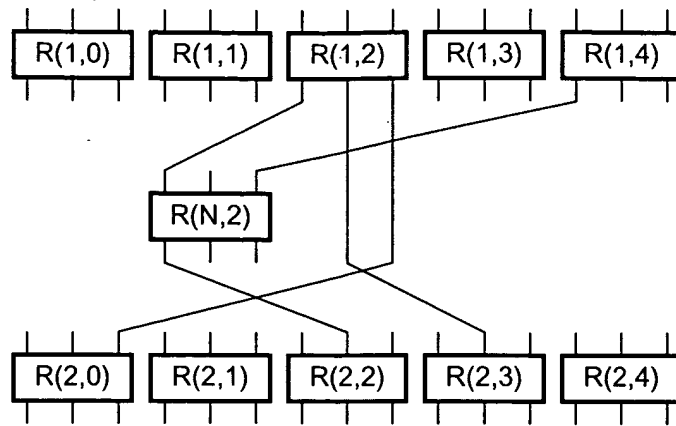


FIG. 58K

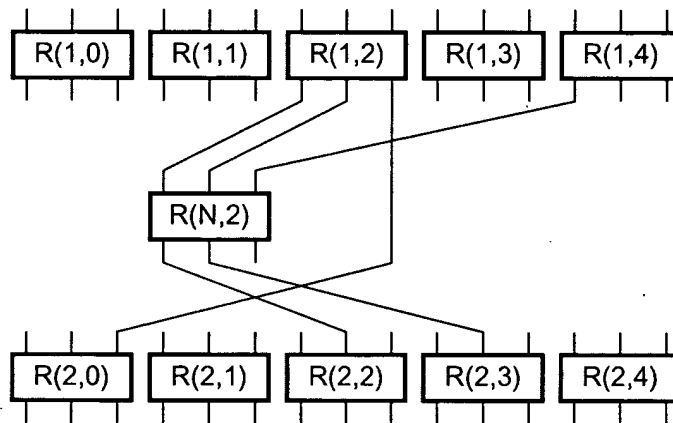


FIG. 58L

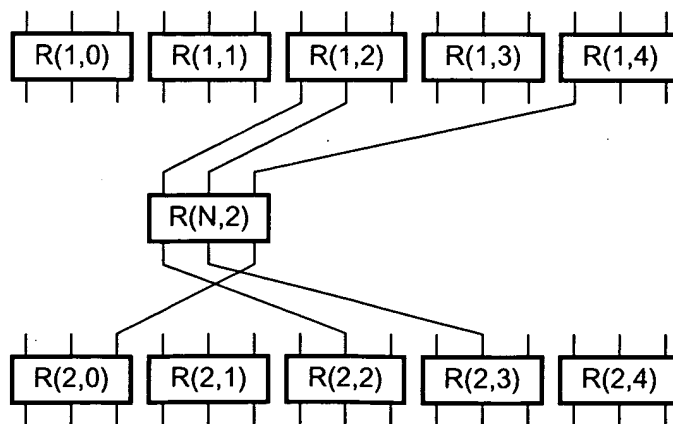


FIG. 58M

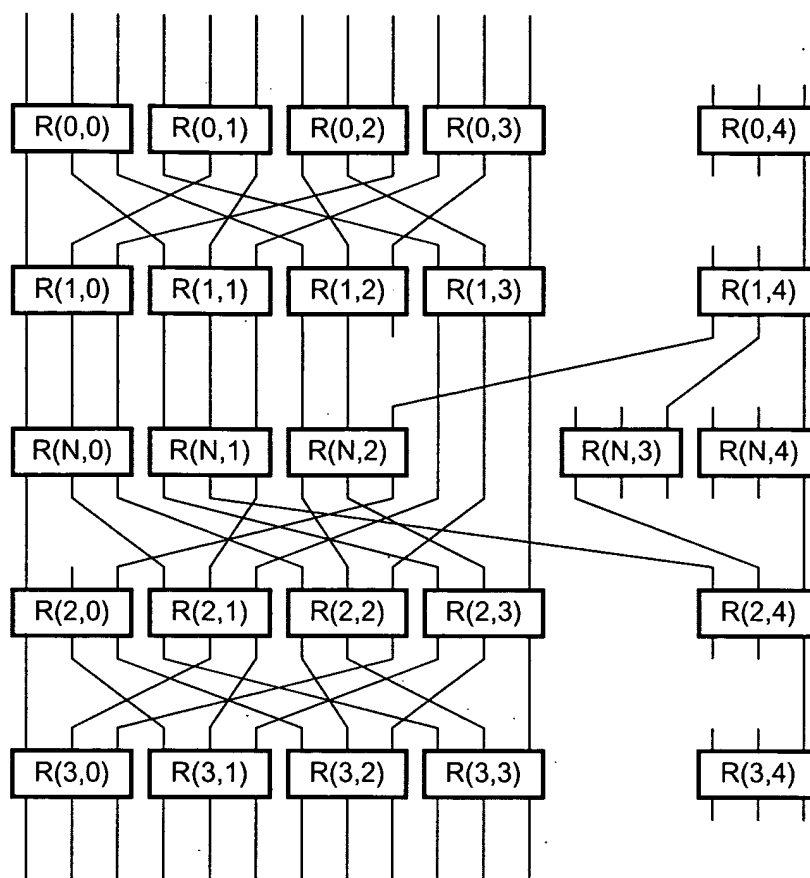


FIG. 58N

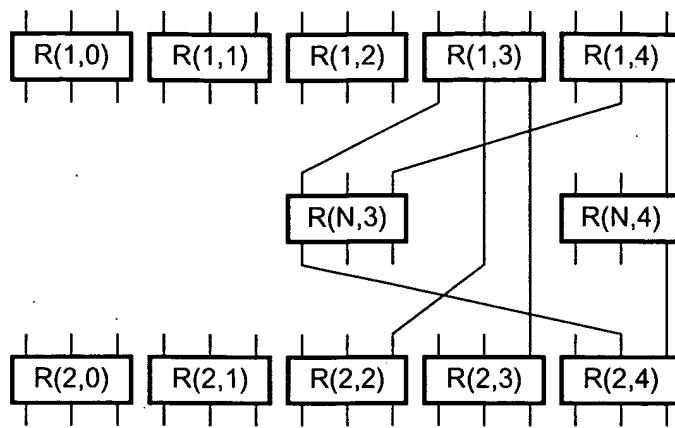


FIG. 58O

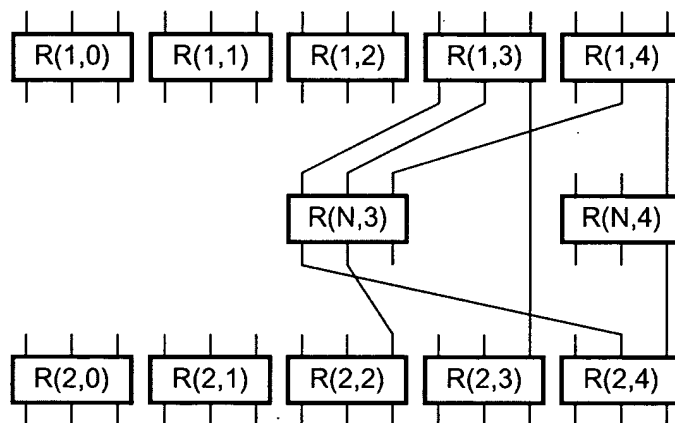


FIG. 58P

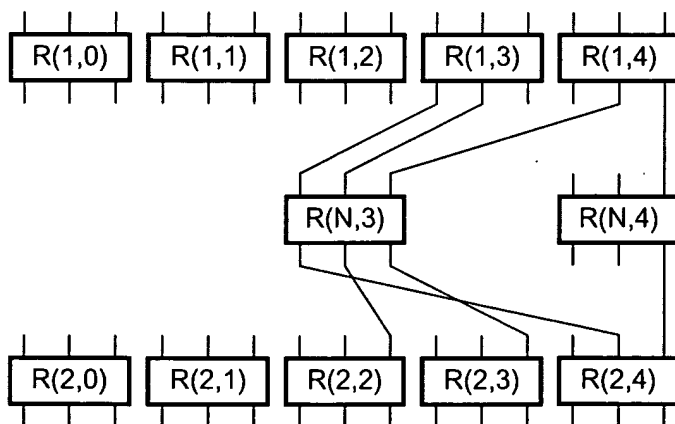


FIG. 58Q

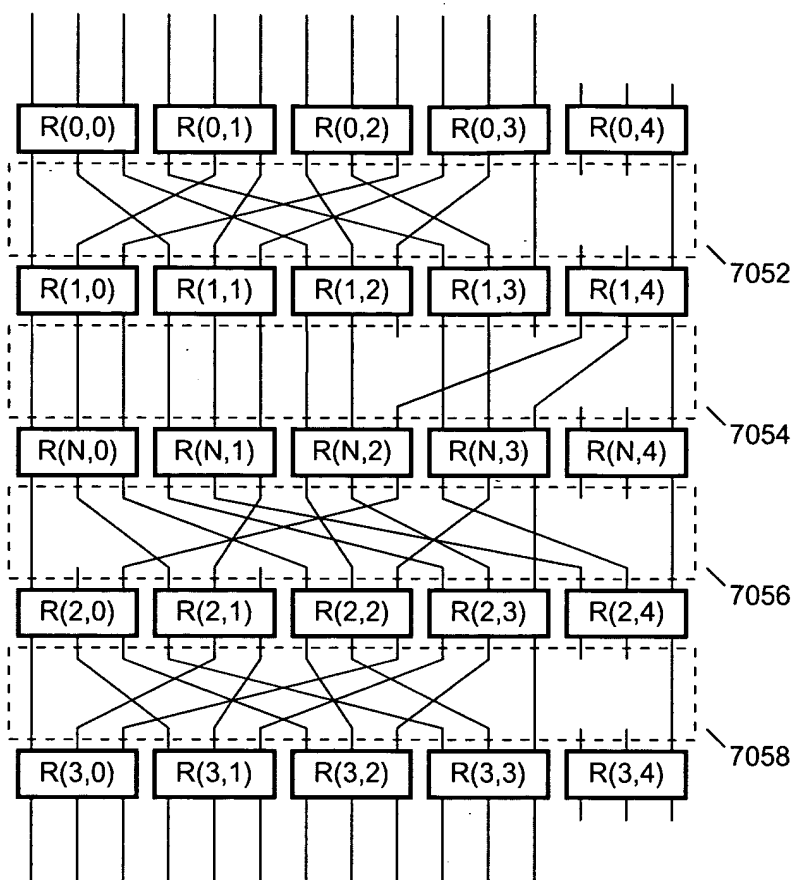


FIG. 58R

FIG. 59A

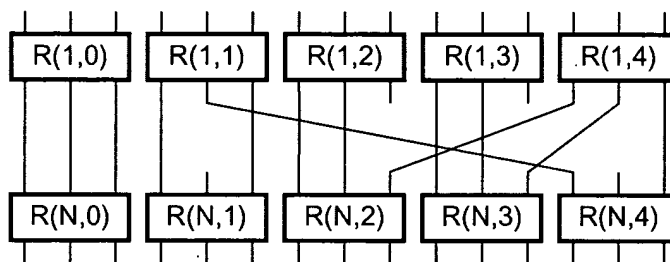


FIG. 59B

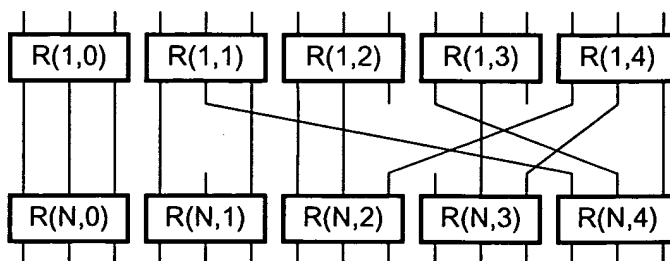


FIG. 59C

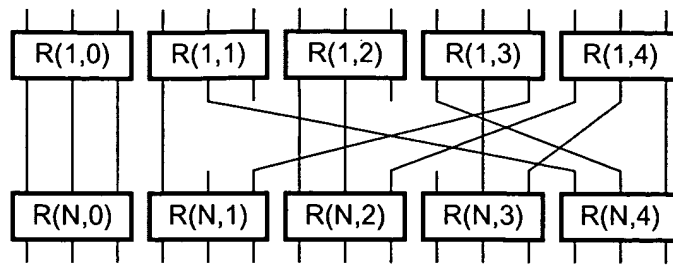


FIG. 59D

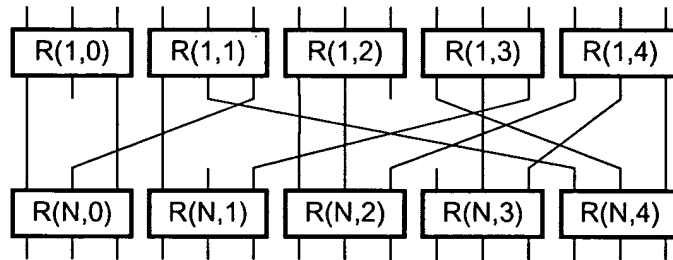


FIG. 59E

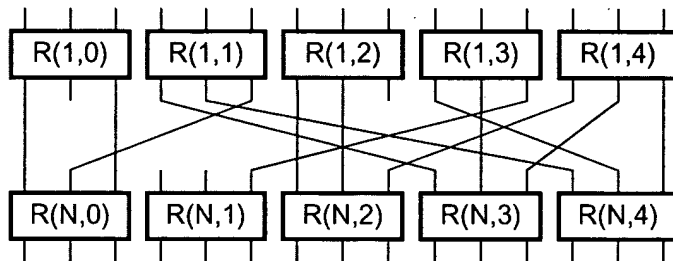


FIG. 59F

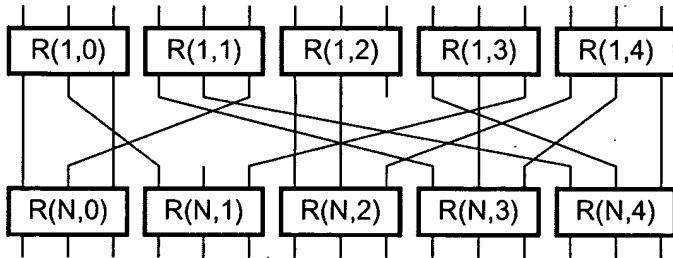


FIG. 59G

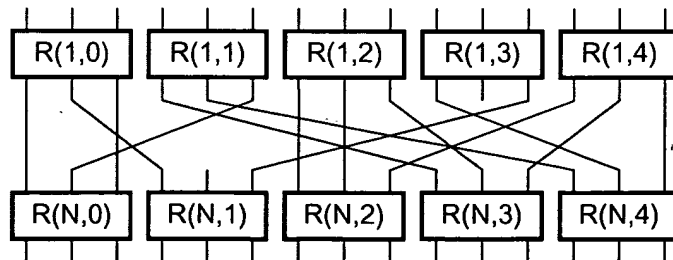


FIG. 59H

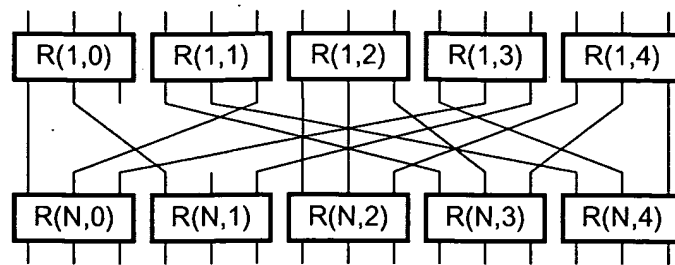


FIG. 59I

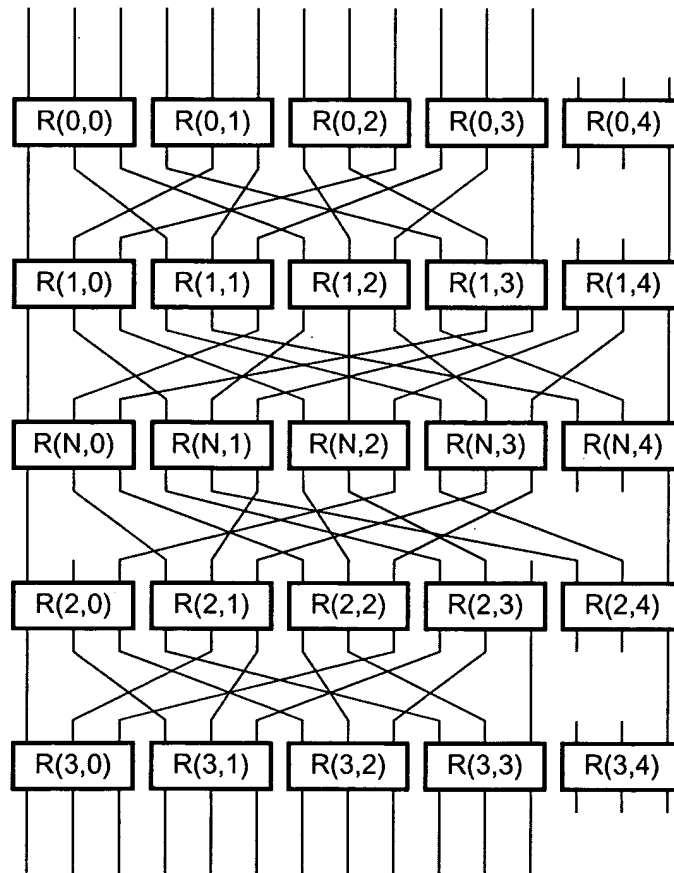
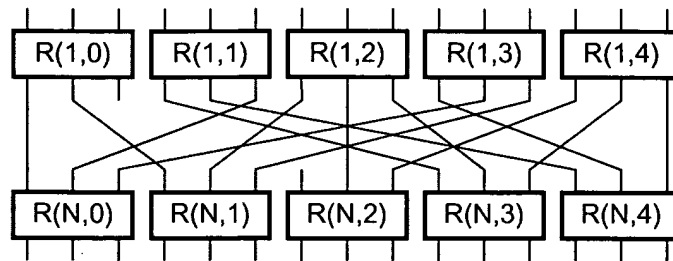


FIG. 59J

FIG. 60A

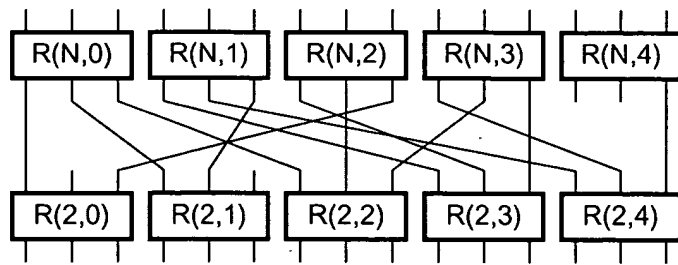


FIG. 60B

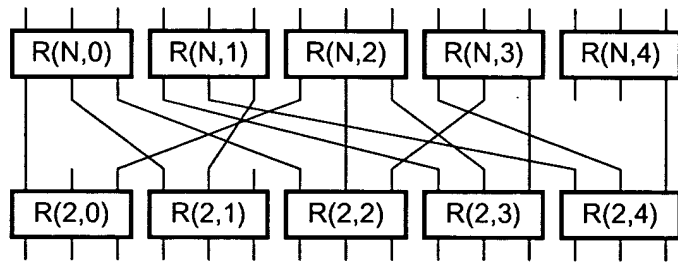


FIG. 60C

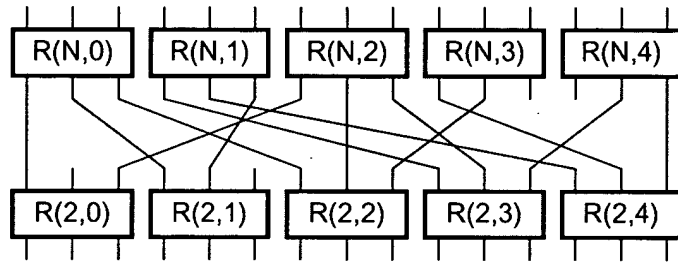


FIG. 60D

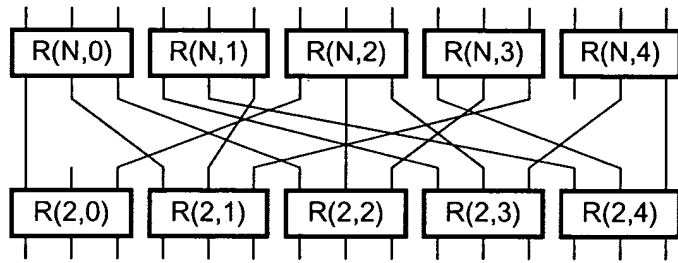


FIG. 60E

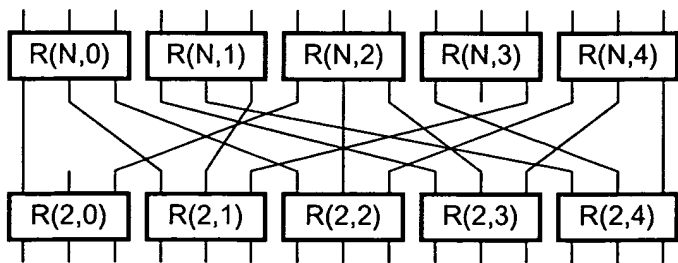


FIG. 60F

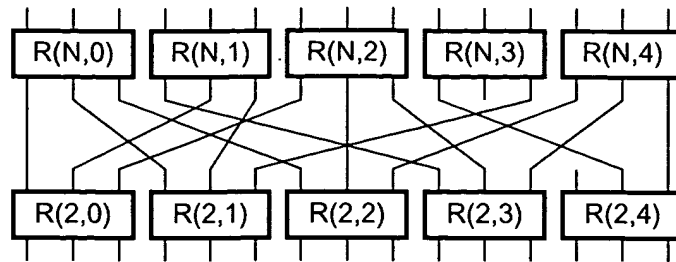


FIG. 60G

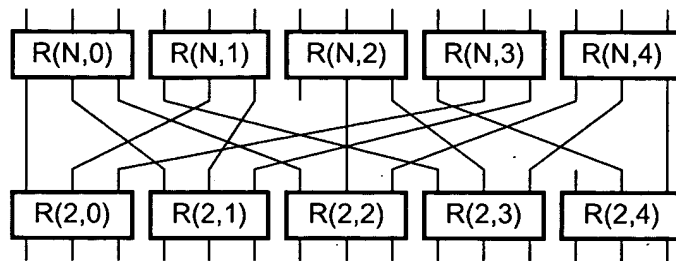


FIG. 60H

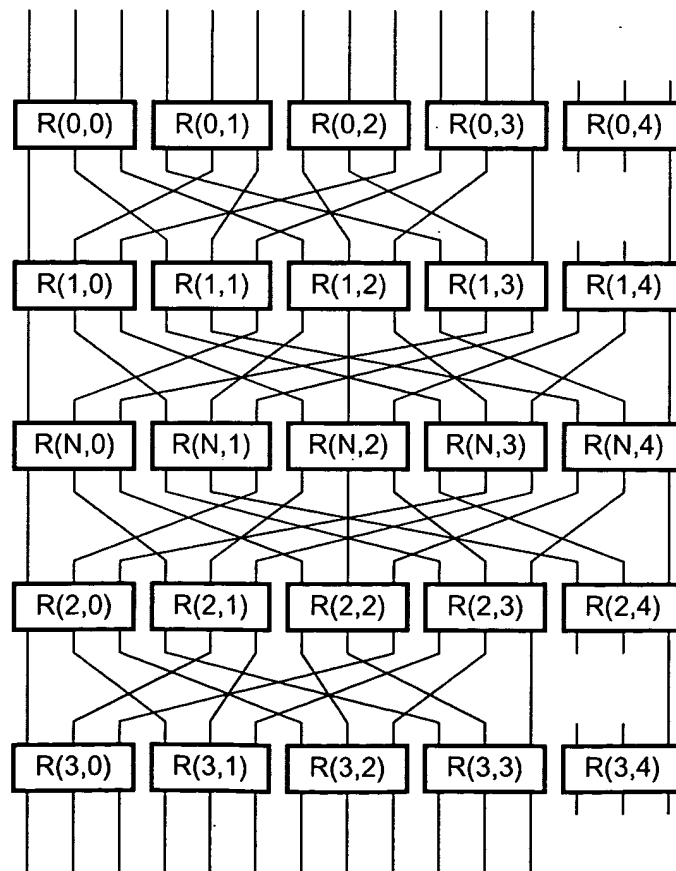


FIG. 61A

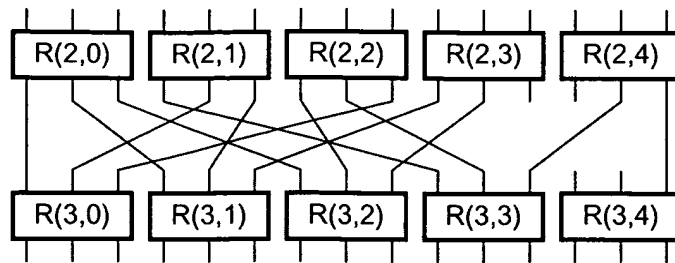


FIG. 61B

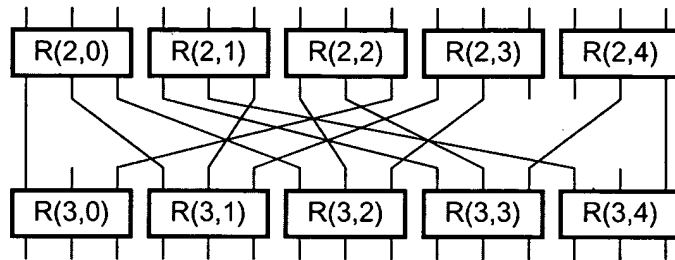


FIG. 61C

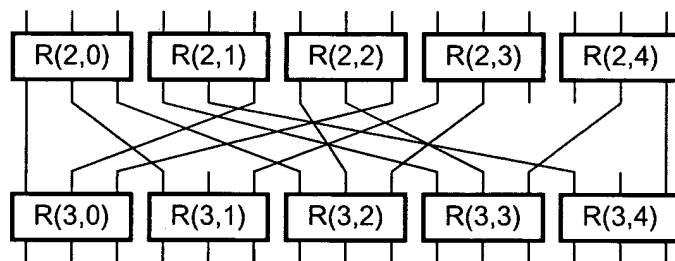


FIG. 61D

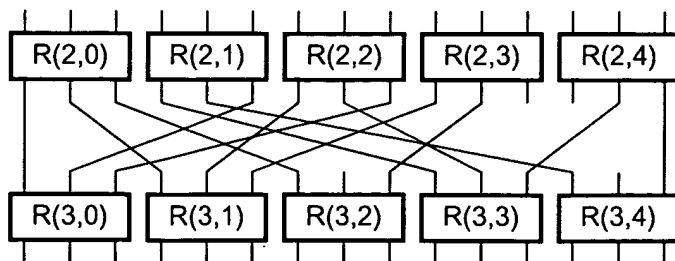


FIG. 61E

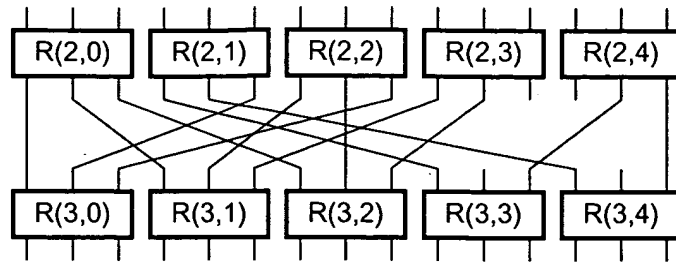


FIG. 61F

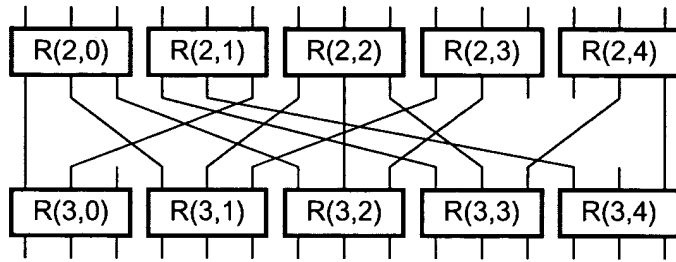


FIG. 61G

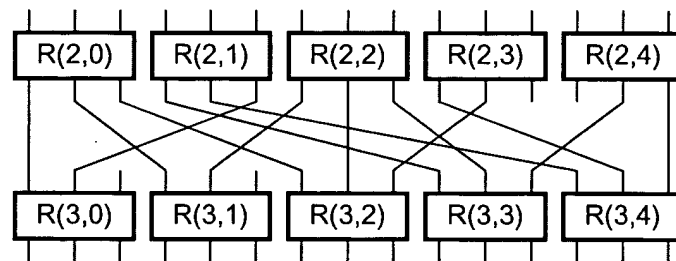


FIG. 61H

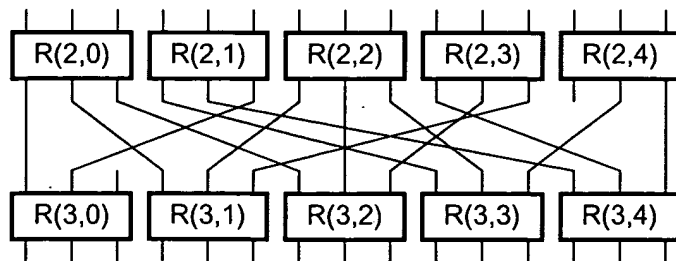


FIG. 61I

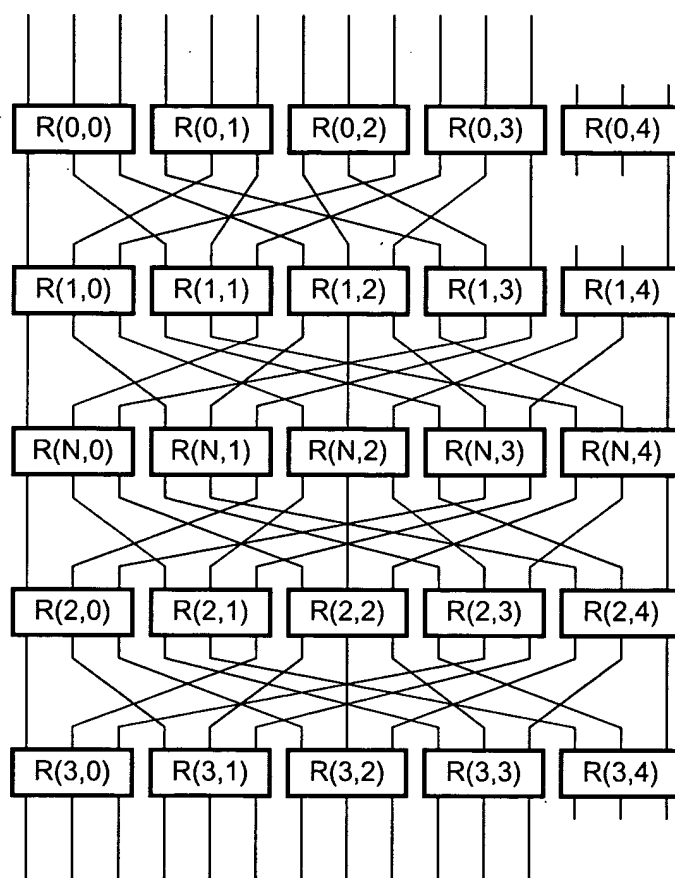
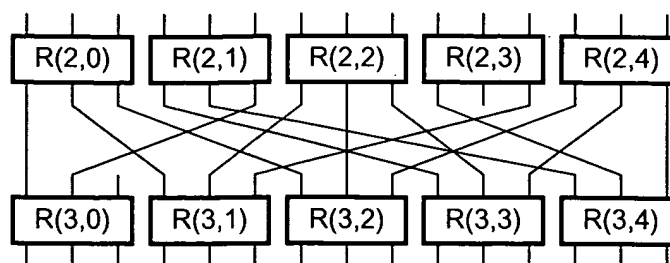


FIG. 61J

FIG. 62A

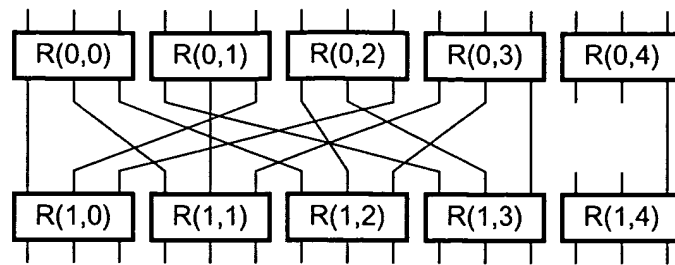


FIG. 62B

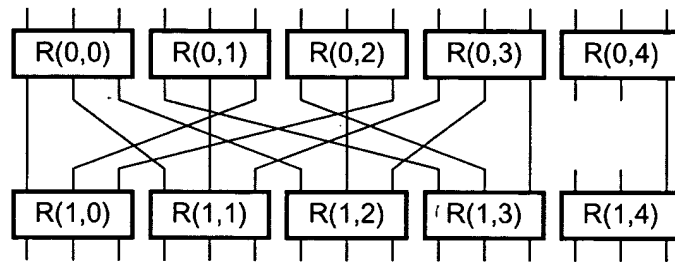


FIG. 62C

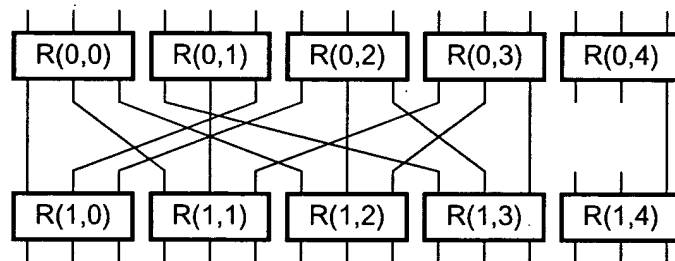


FIG. 62D

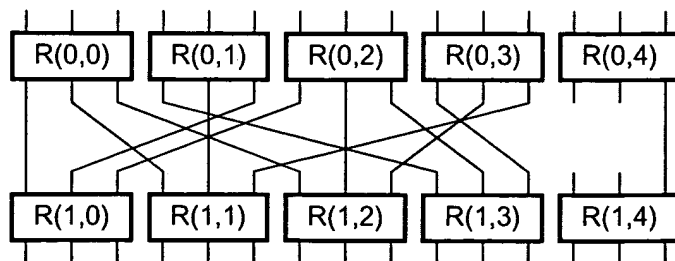


FIG. 62E

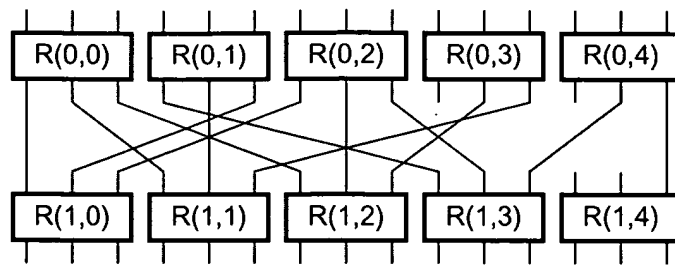


FIG. 62F

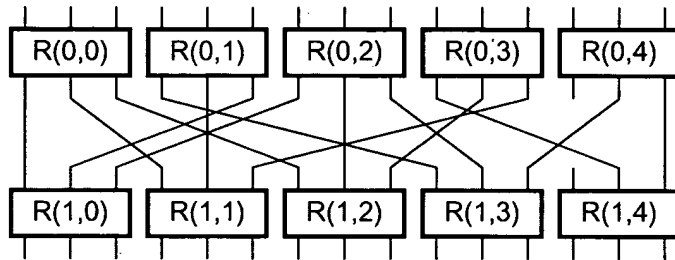


FIG. 62G

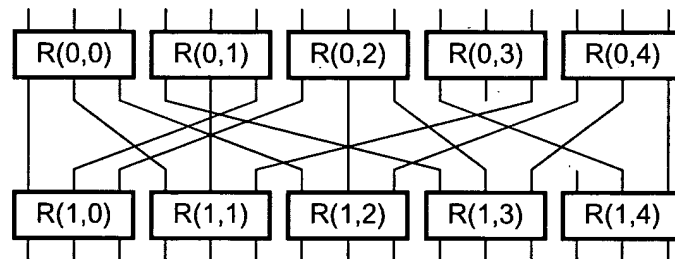


FIG. 62H

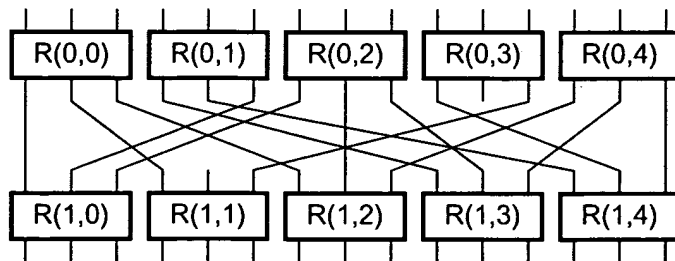


FIG. 62I

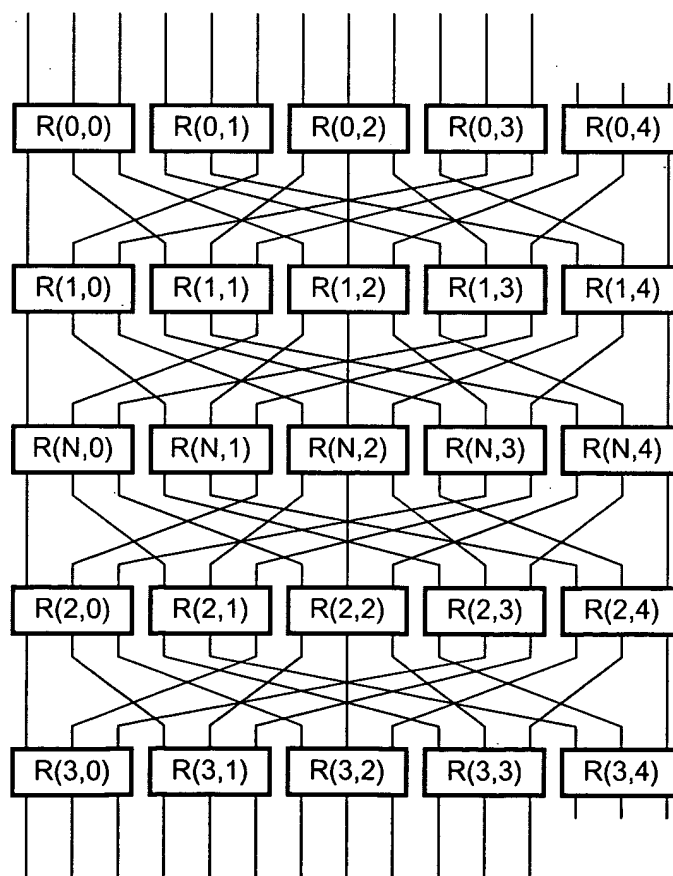
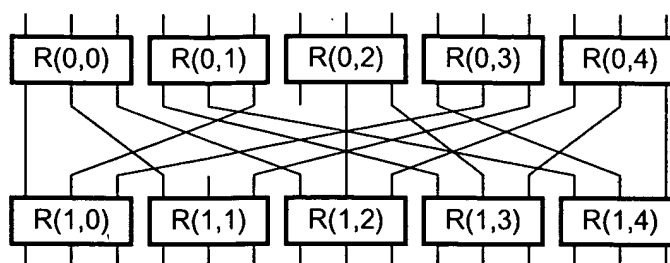


FIG. 62J

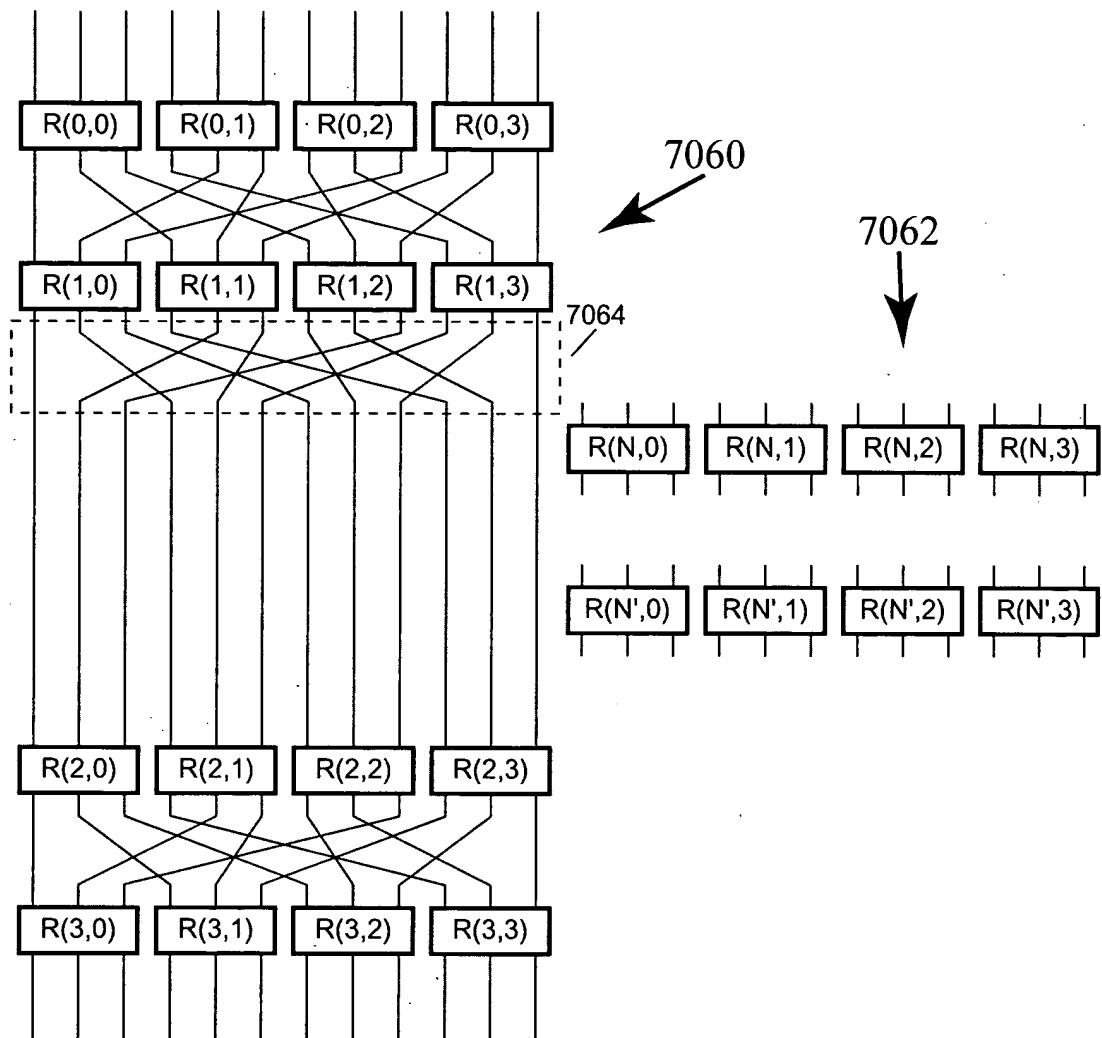


FIG. 63

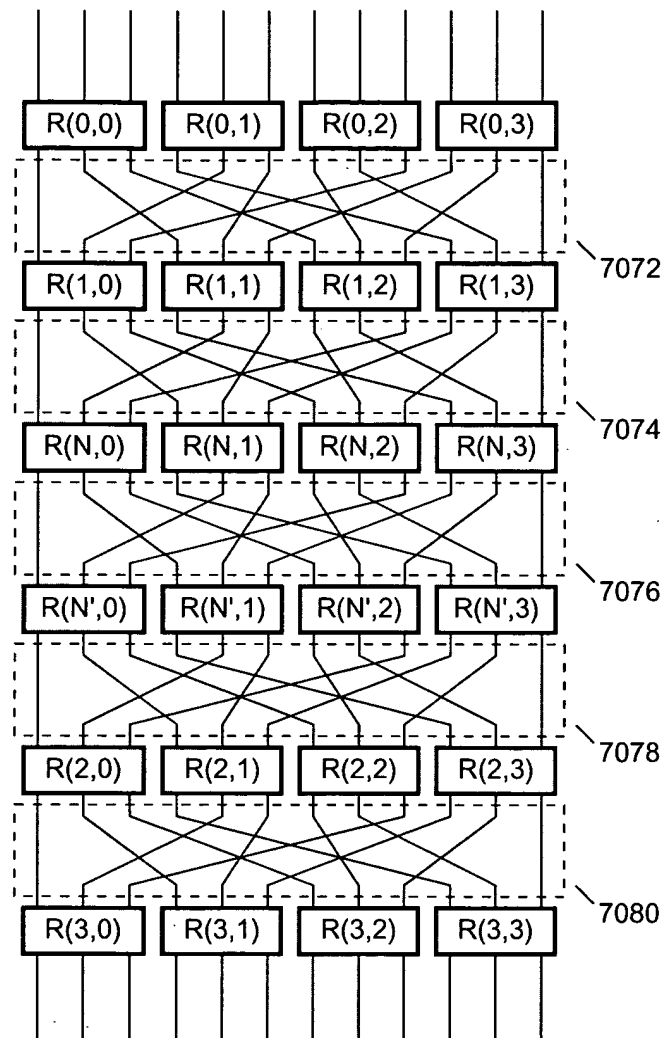


FIG. 64

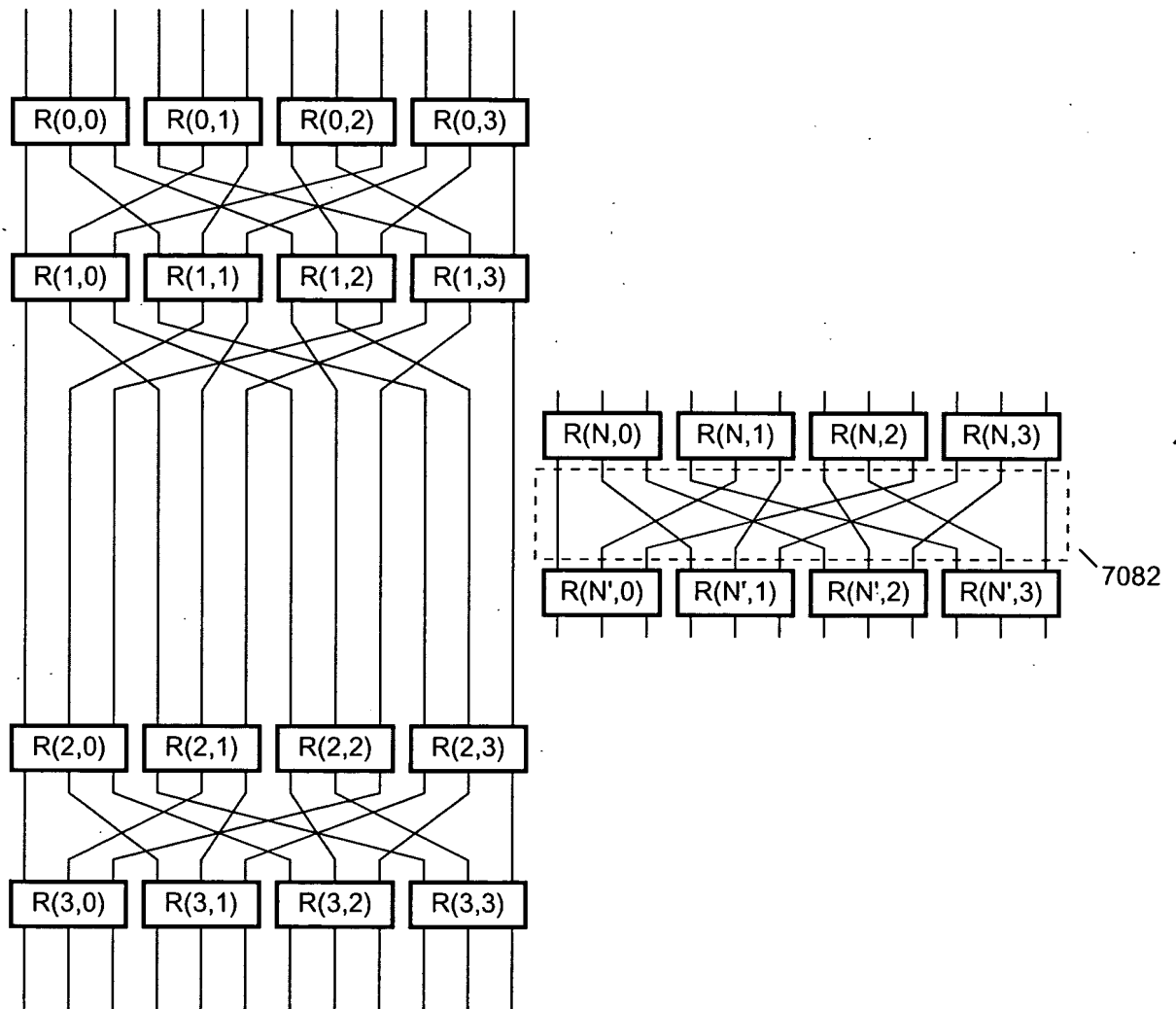


FIG. 65

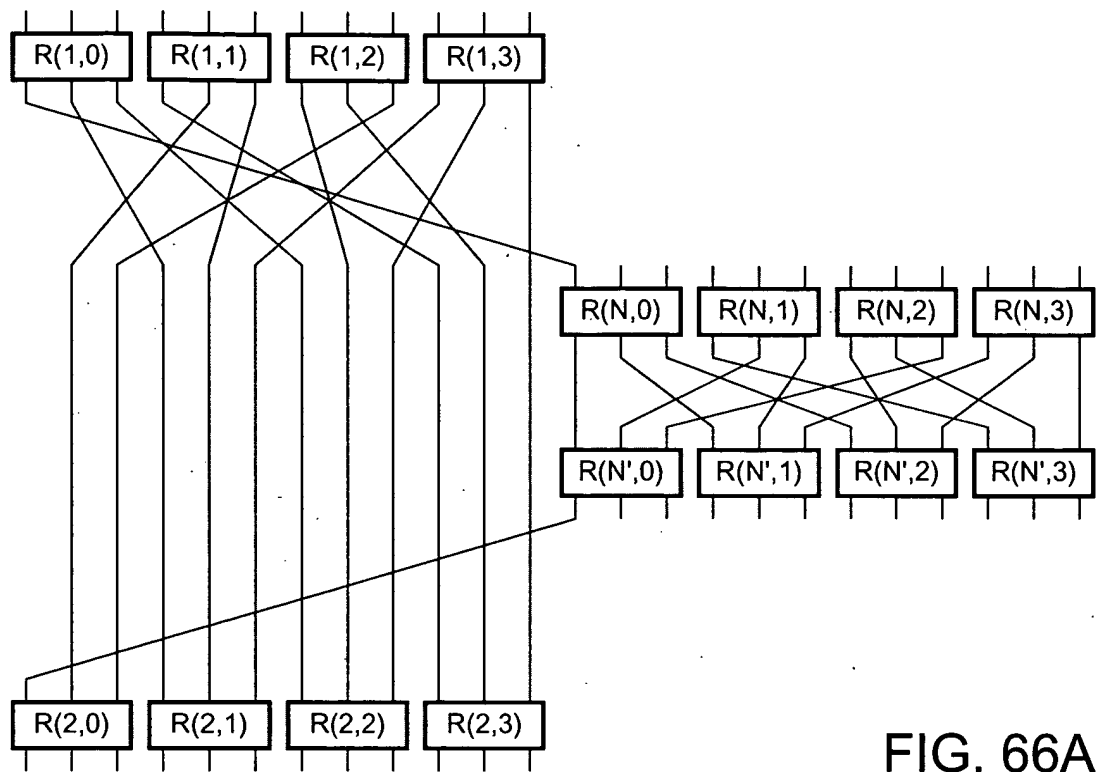


FIG. 66A

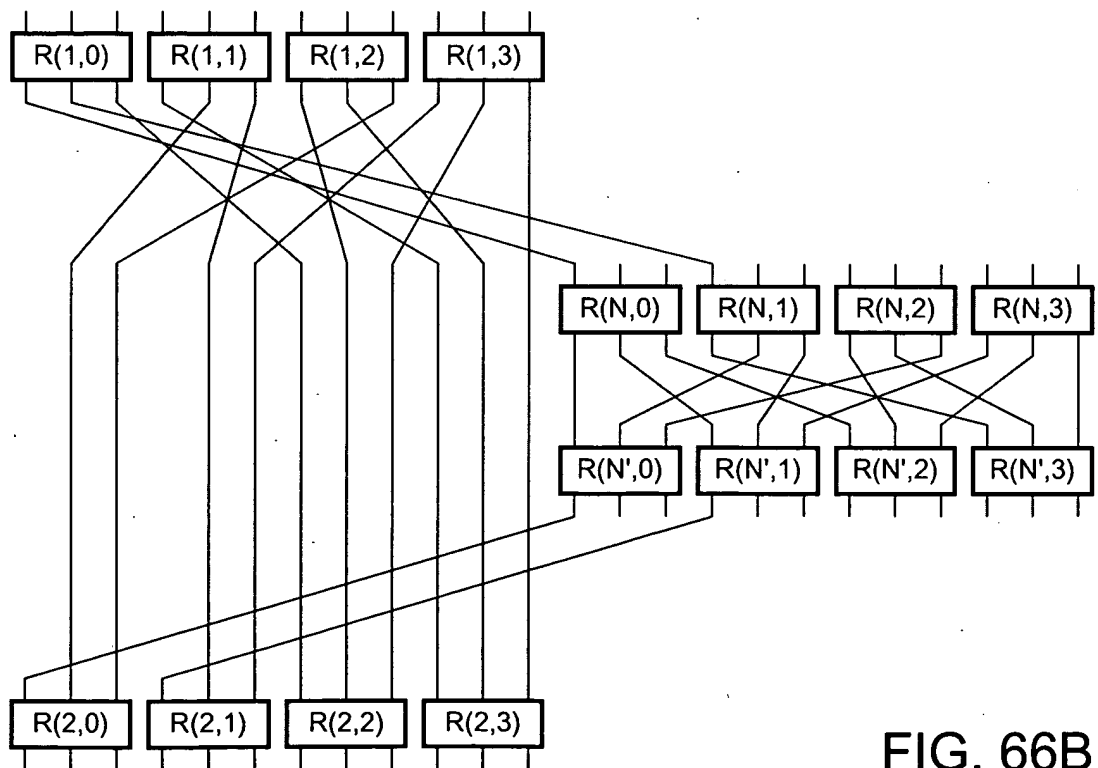


FIG. 66B

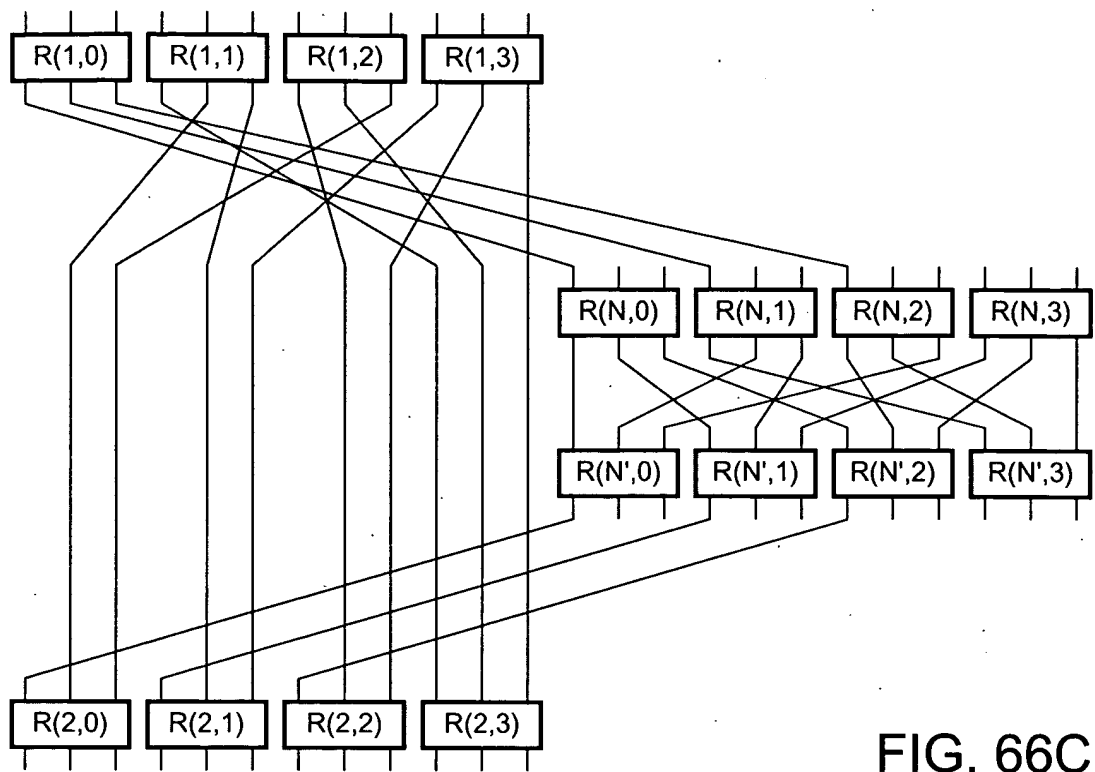


FIG. 66C

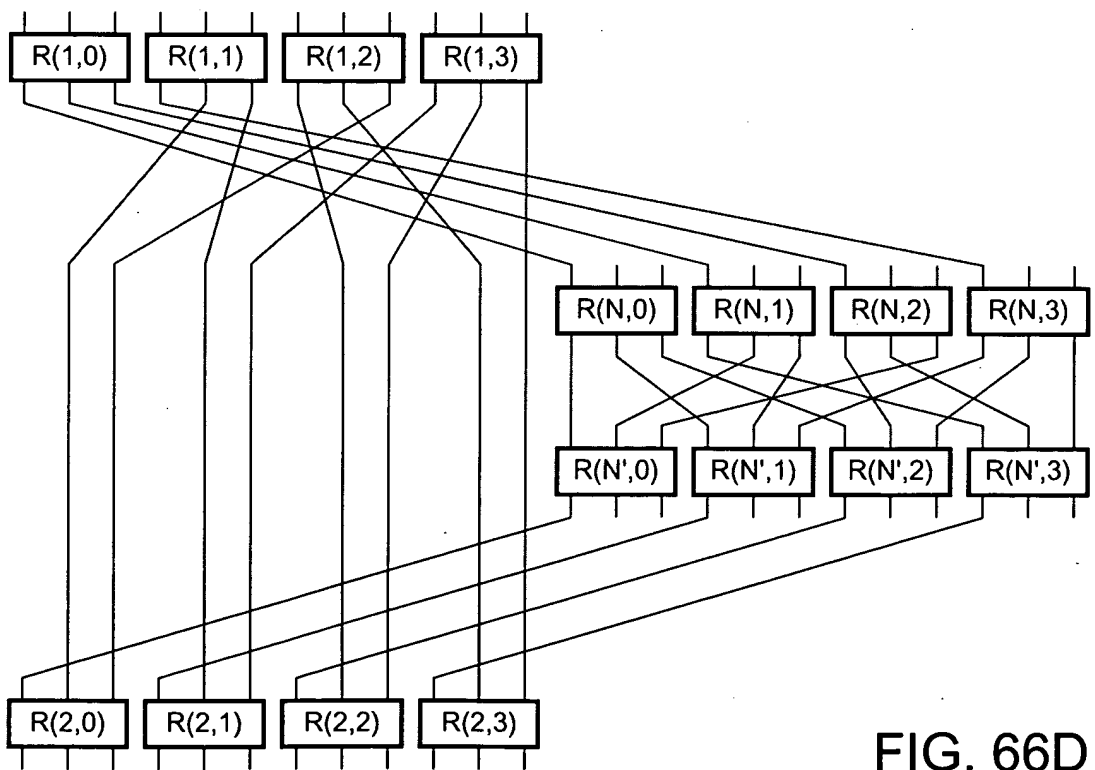


FIG. 66D

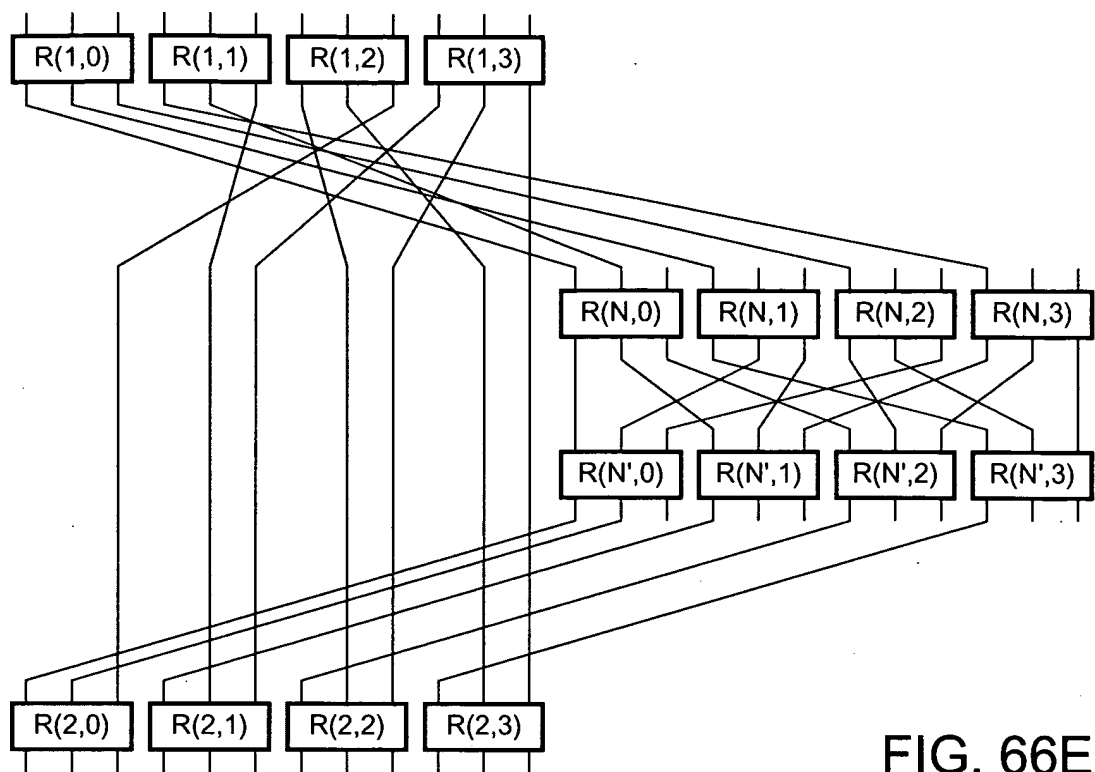


FIG. 66E

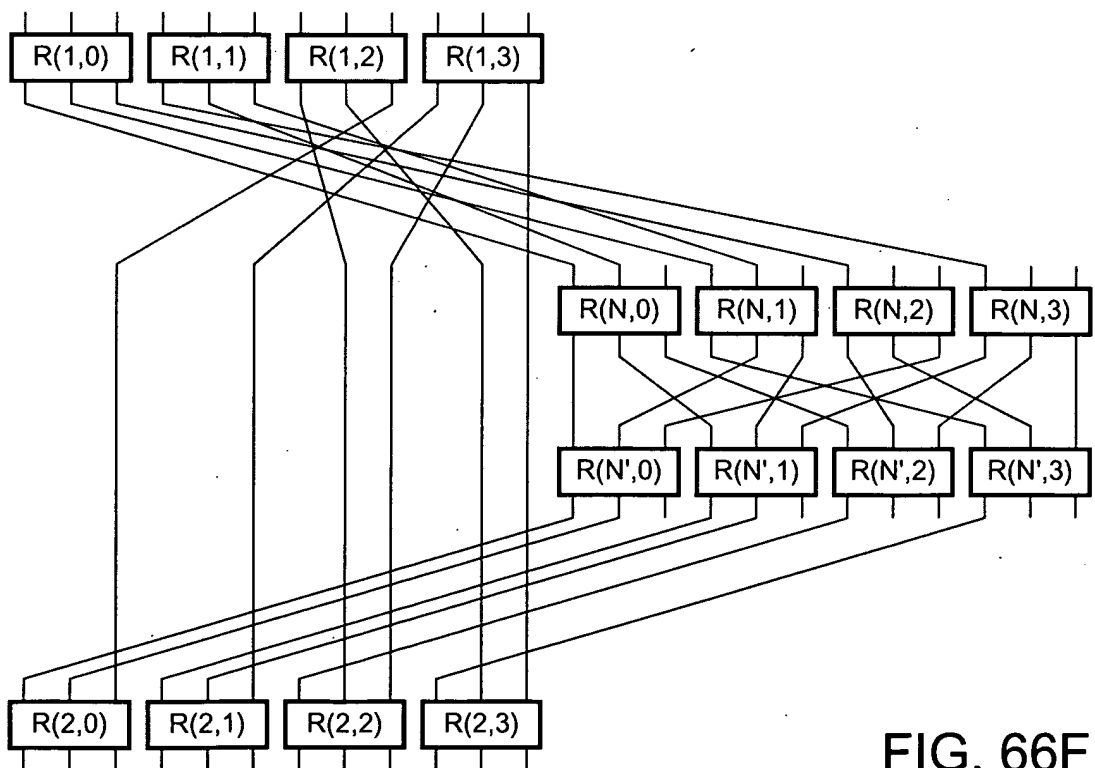


FIG. 66F

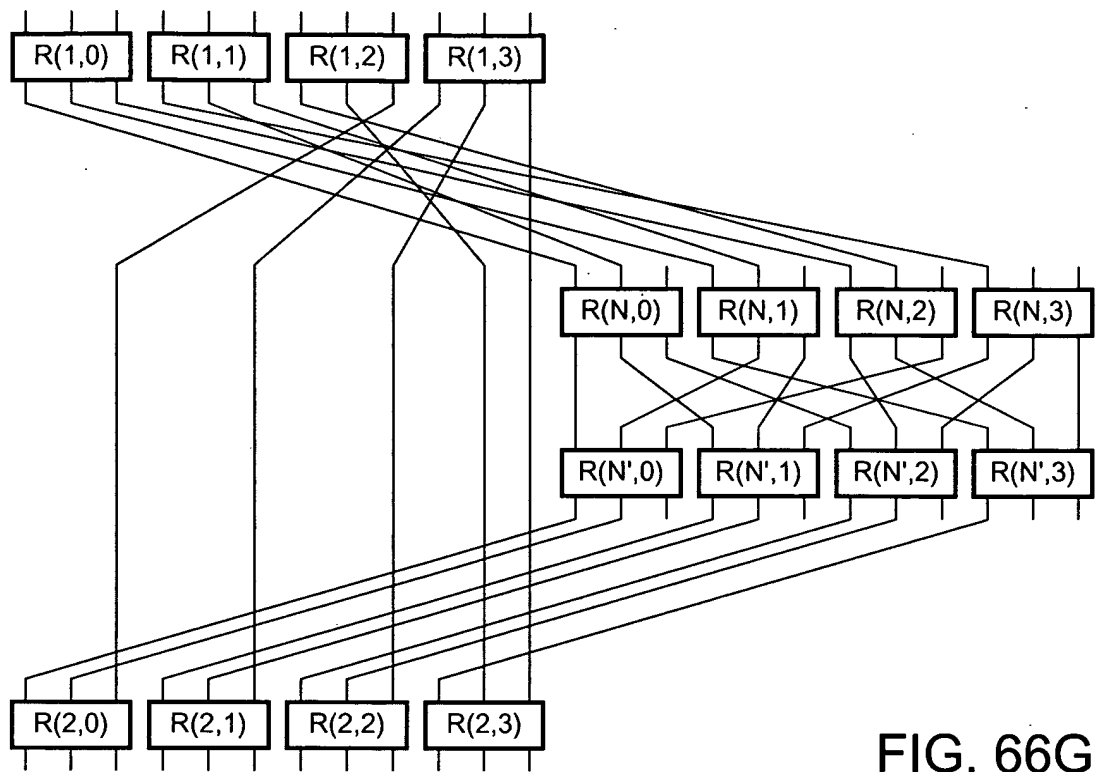


FIG. 66G

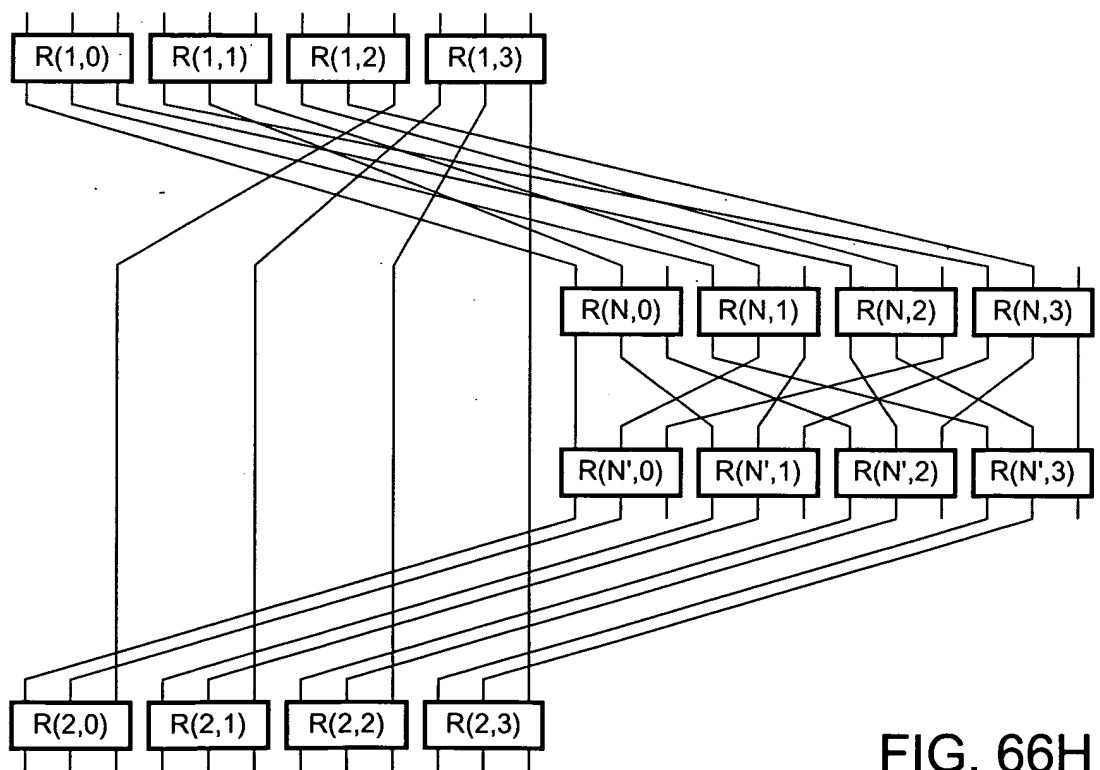


FIG. 66H

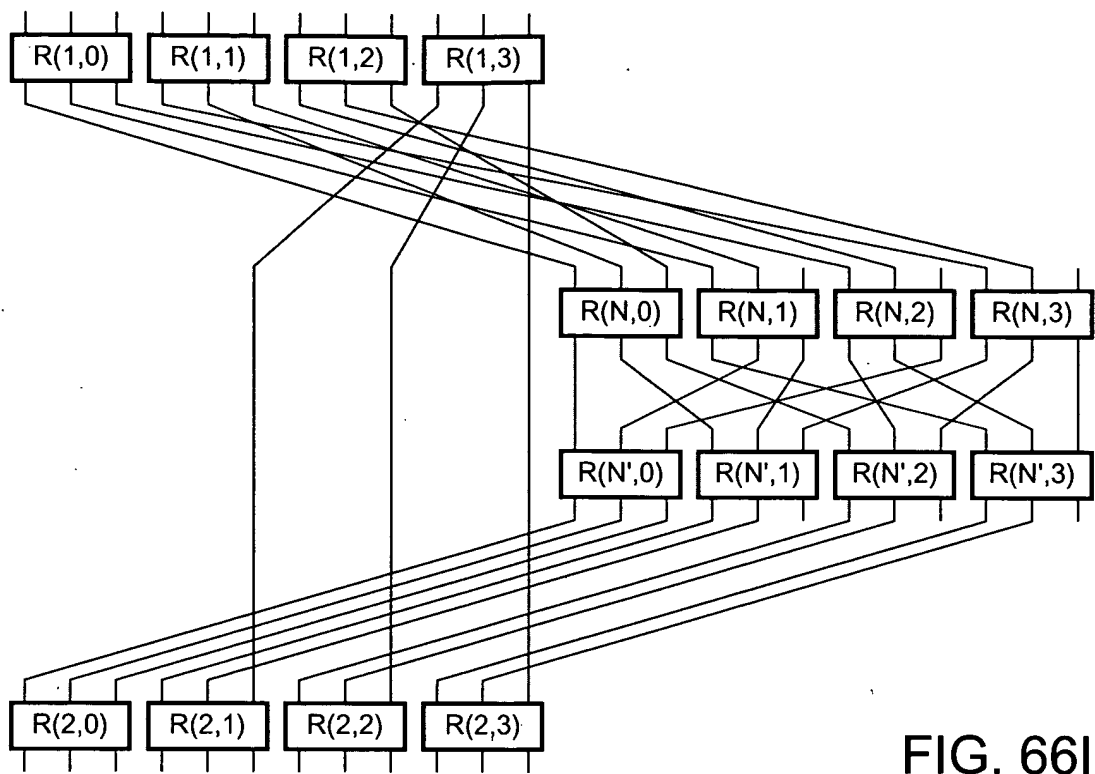


FIG. 66I

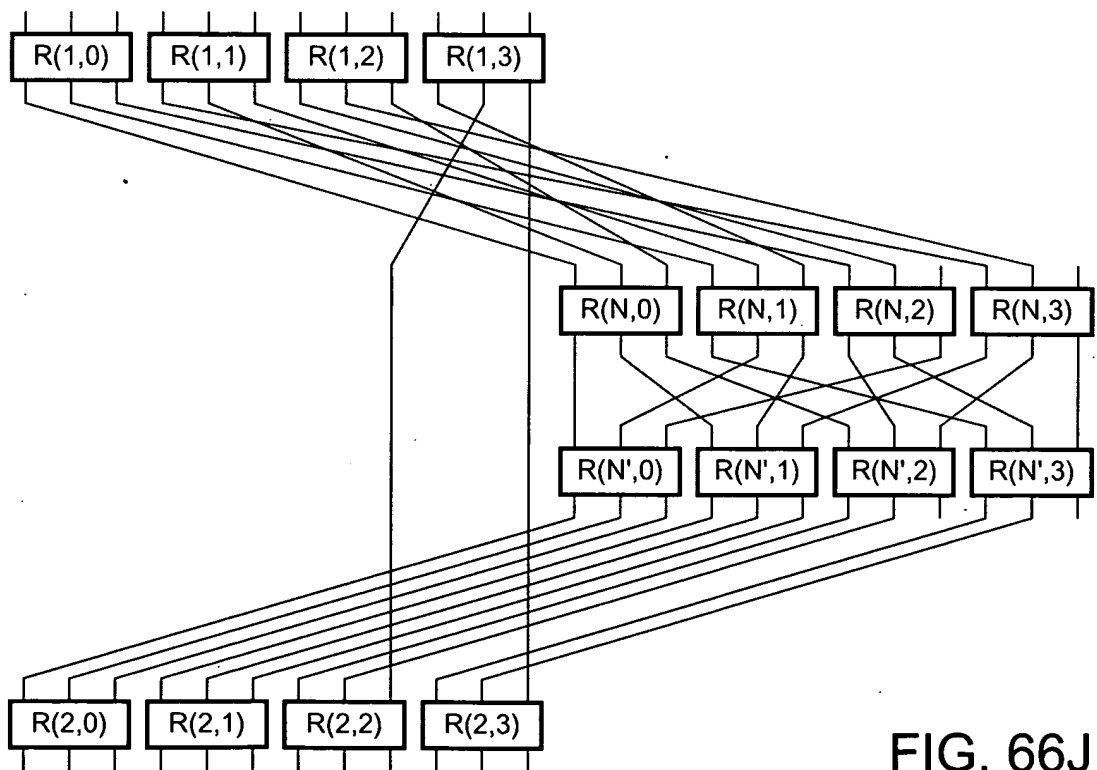


FIG. 66J

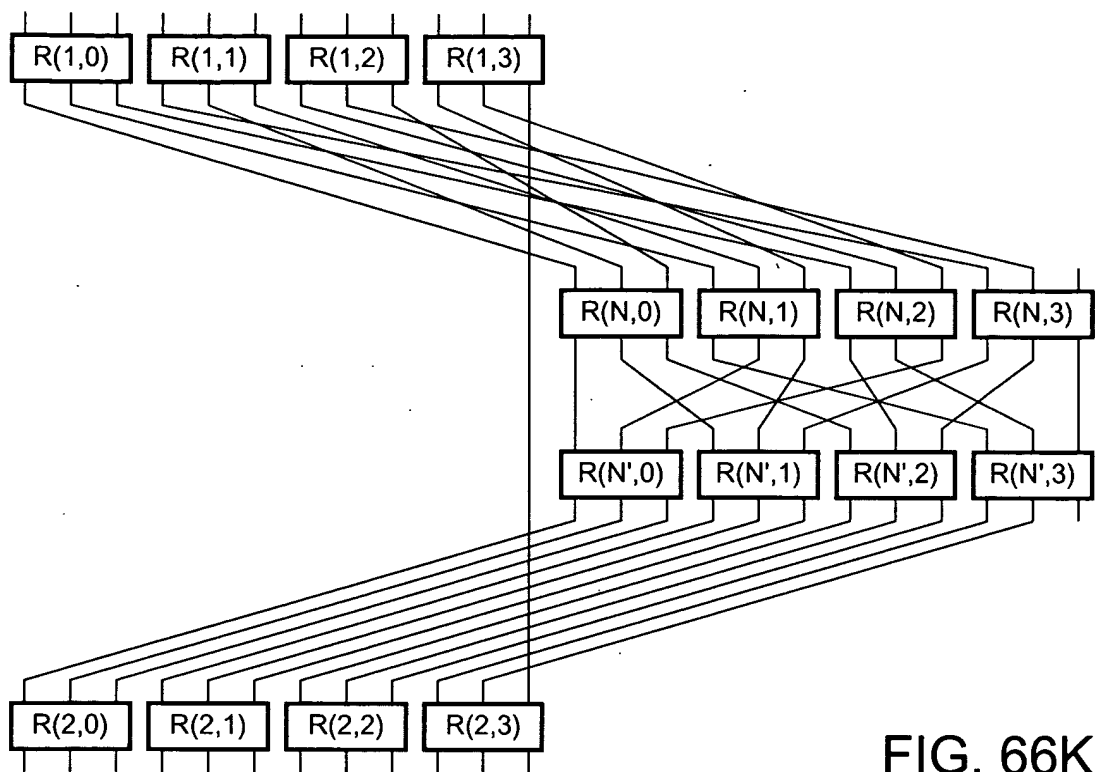


FIG. 66K

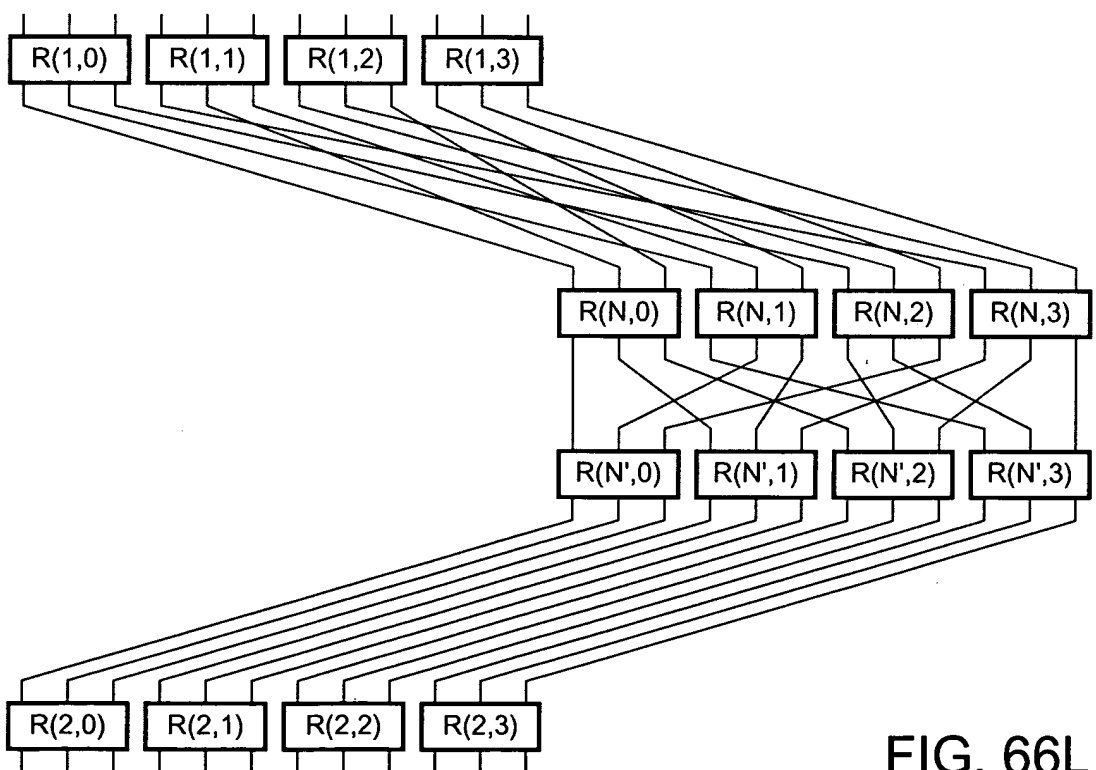


FIG. 66L

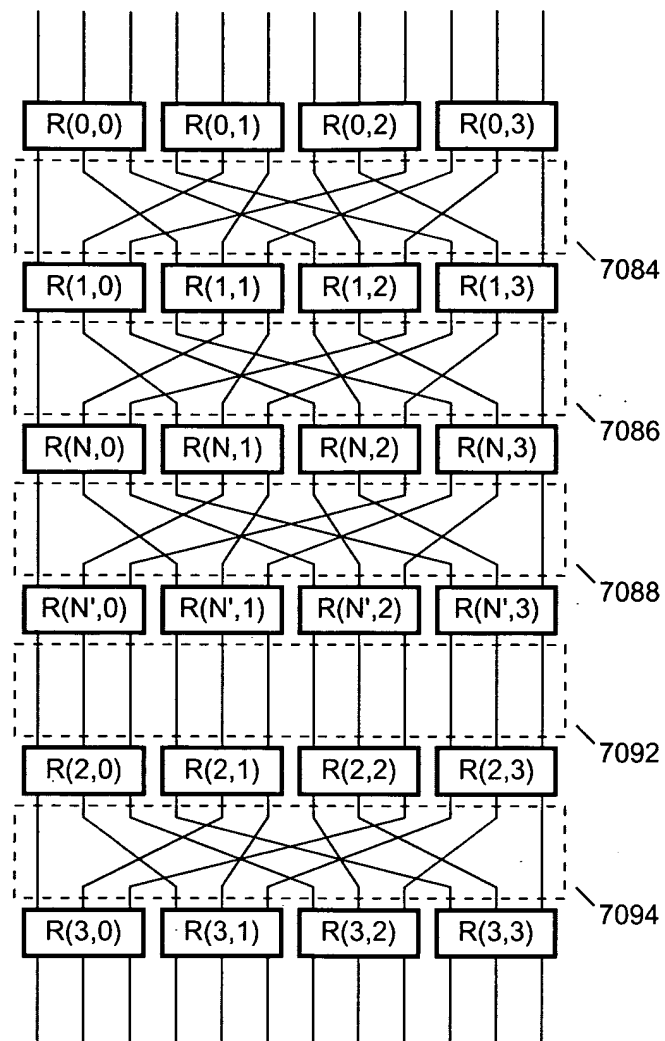


FIG. 66M

FIG. 67A

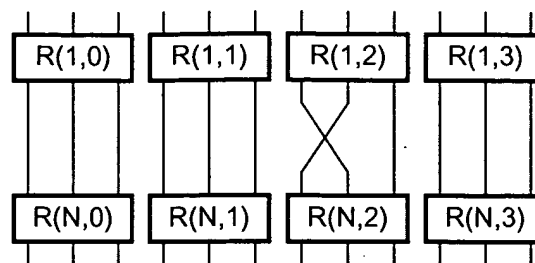


FIG. 67B

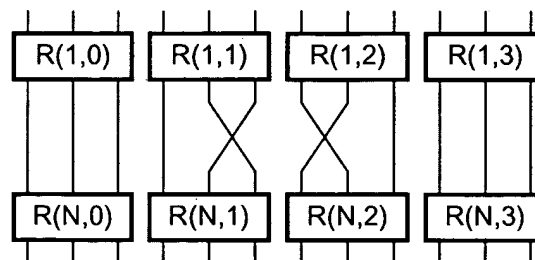


FIG. 67C

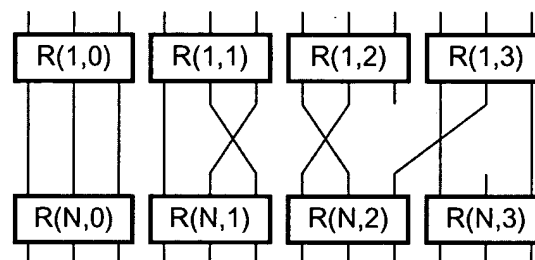


FIG. 67D

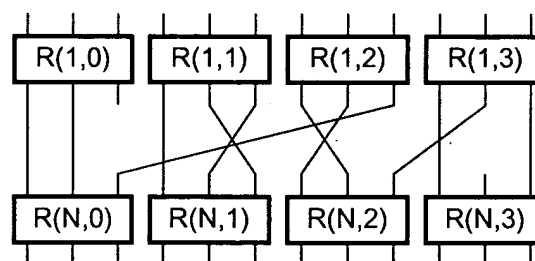


FIG. 67E

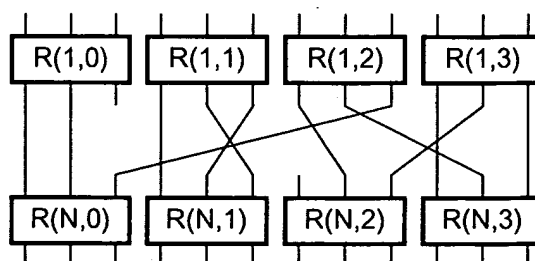


FIG. 67F

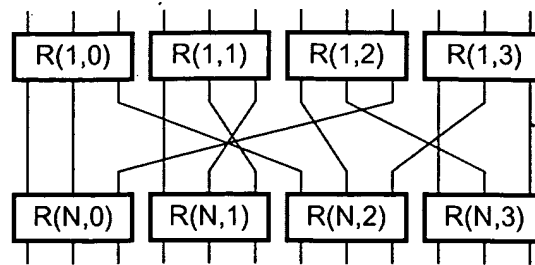


FIG. 67G

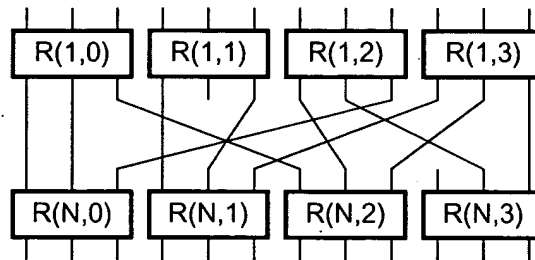


FIG. 67H

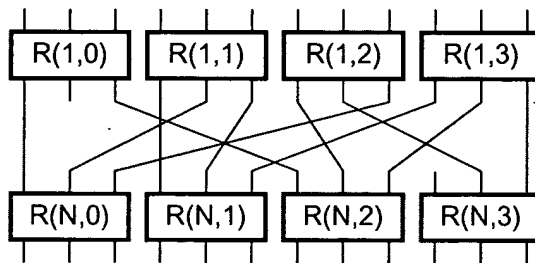


FIG. 67I

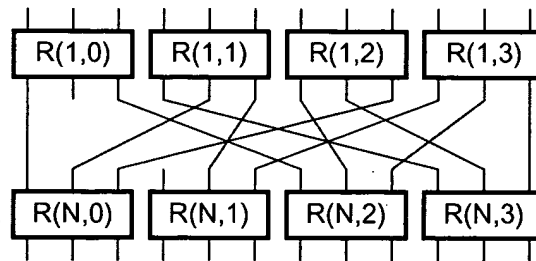
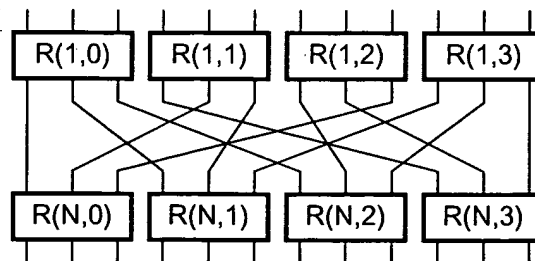


FIG. 67J



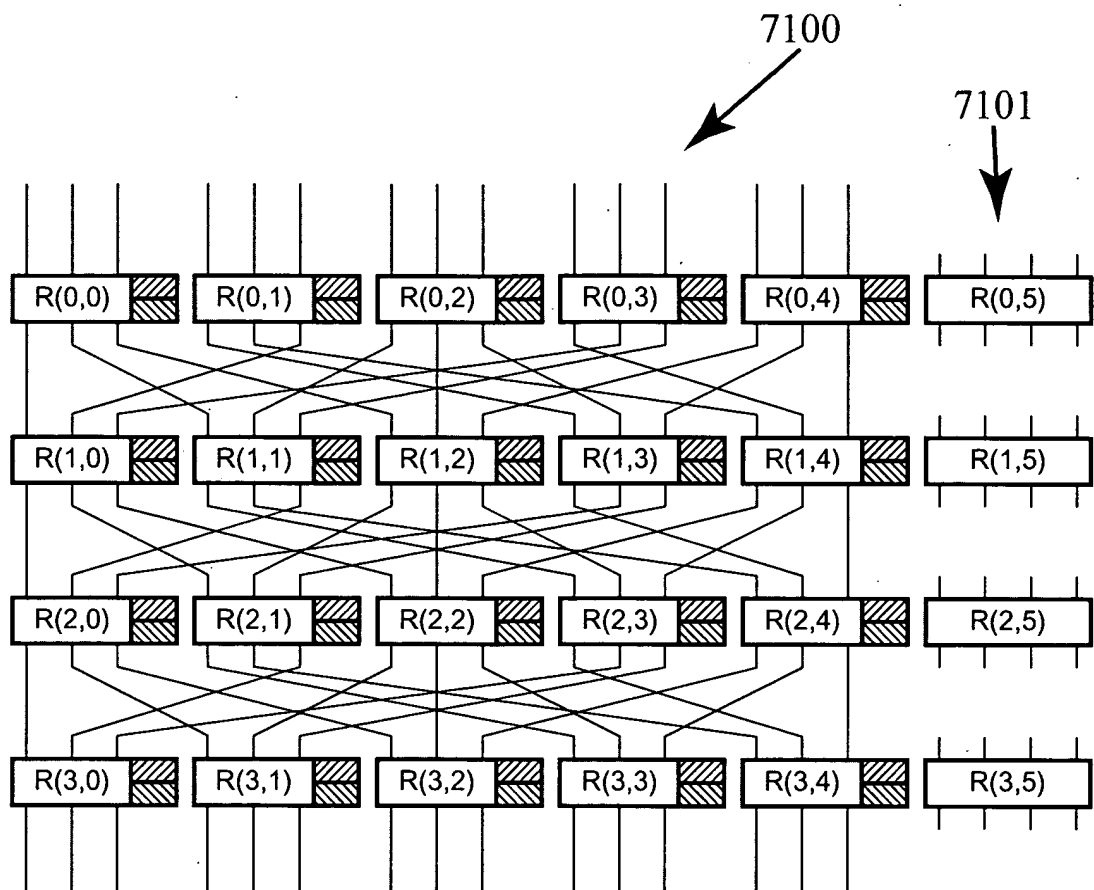


FIG. 68

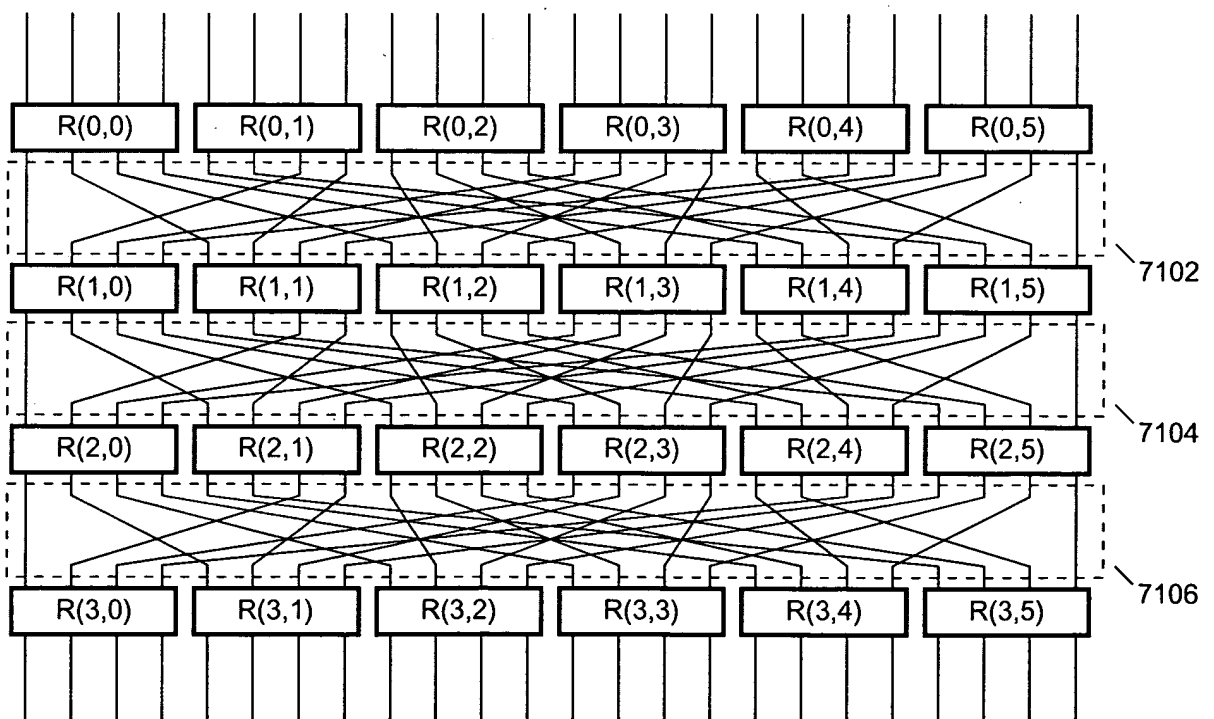


FIG. 69

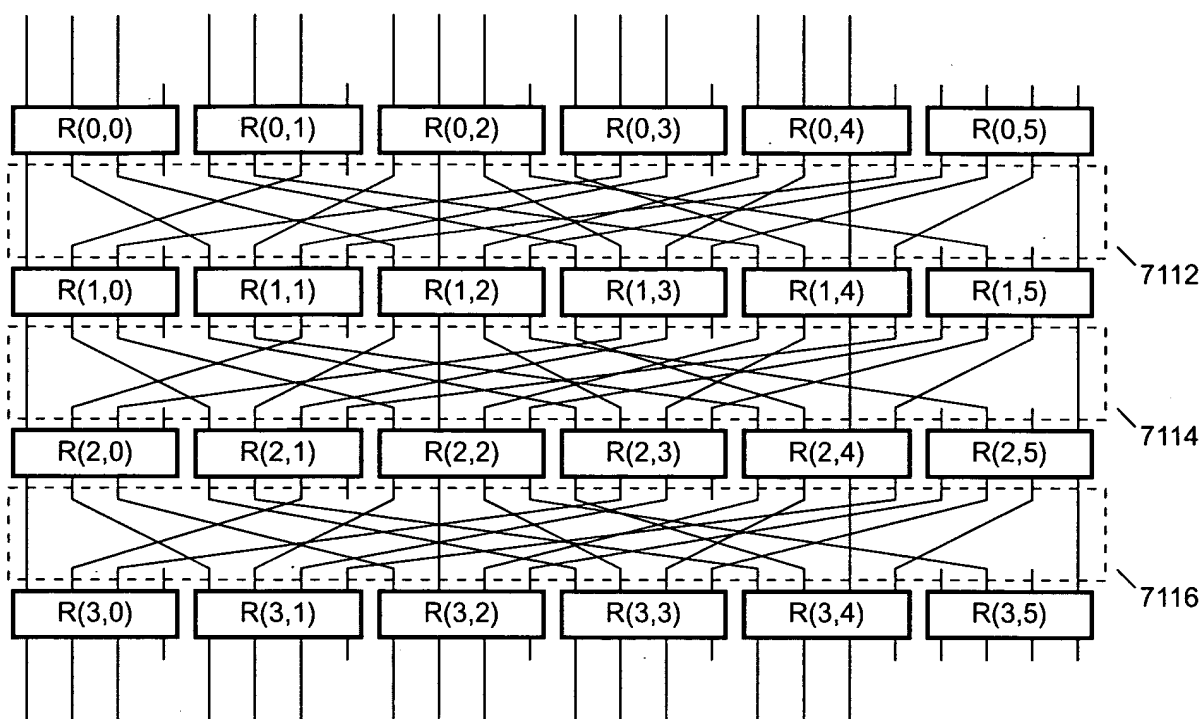


FIG. 70

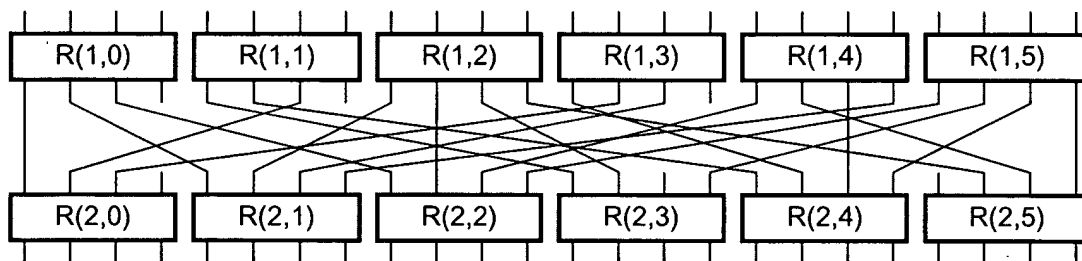


FIG. 71A

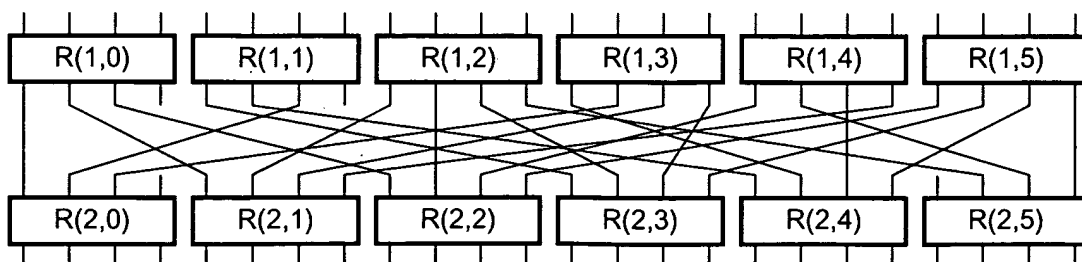


FIG. 71B

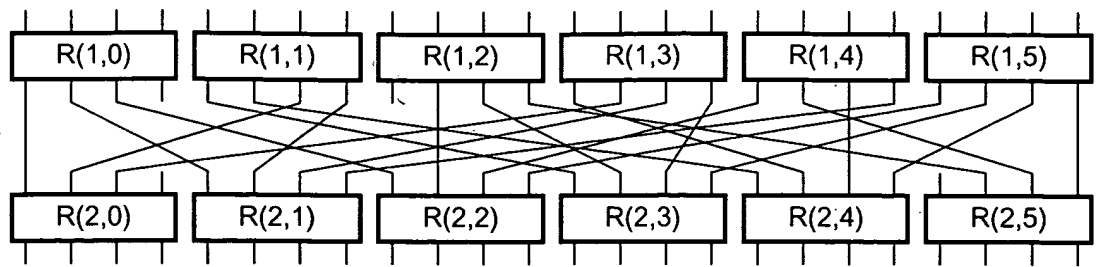


FIG. 71C

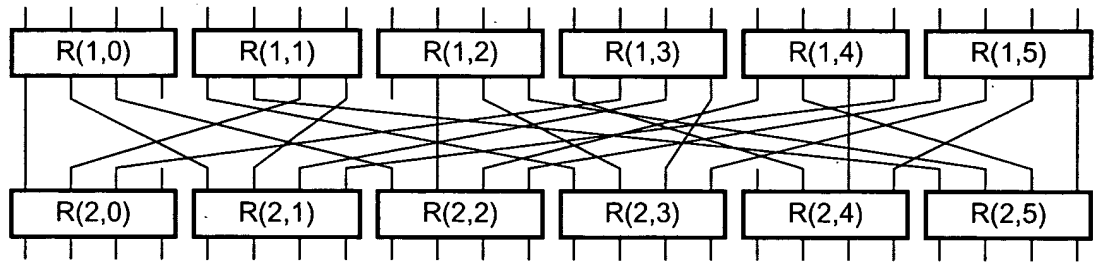


FIG. 71D

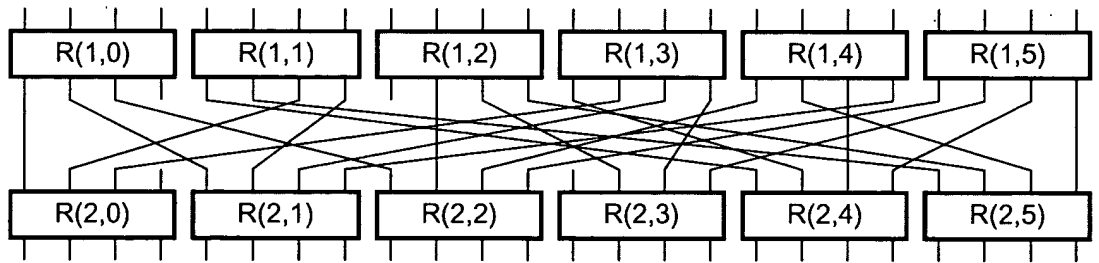


FIG. 71E

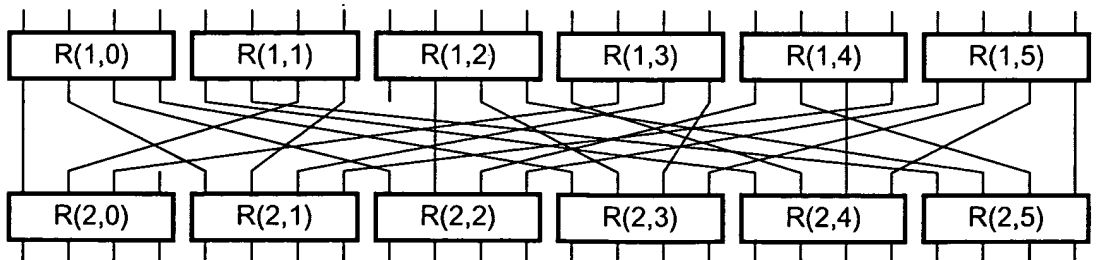


FIG. 71F

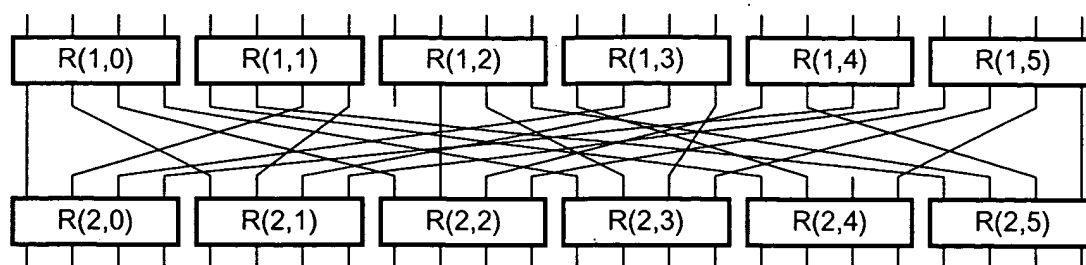


FIG. 71G

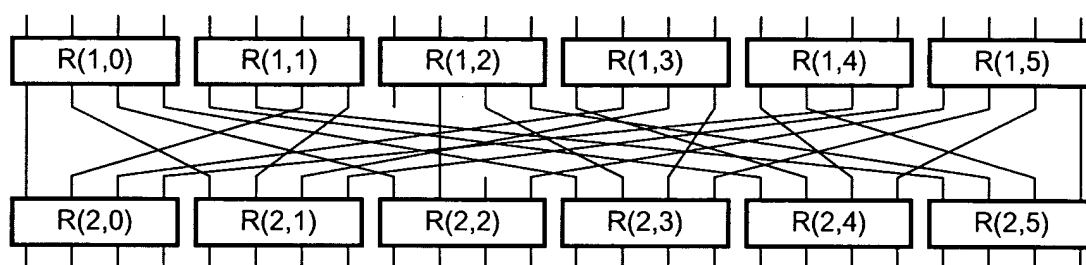


FIG. 71H

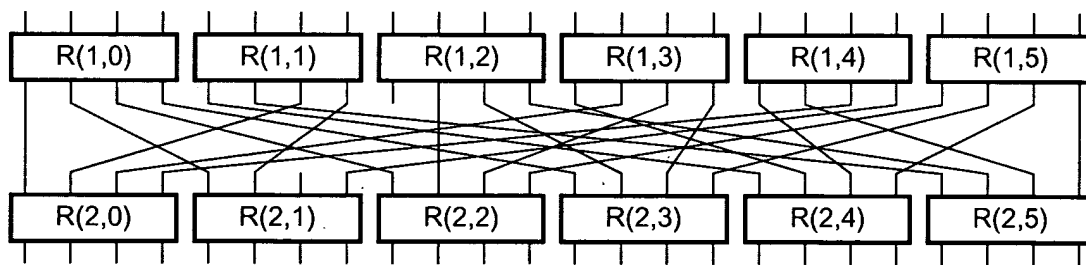


FIG. 71I

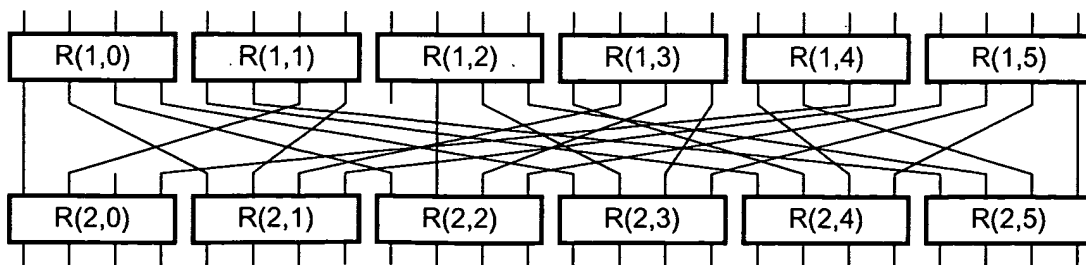


FIG. 71J

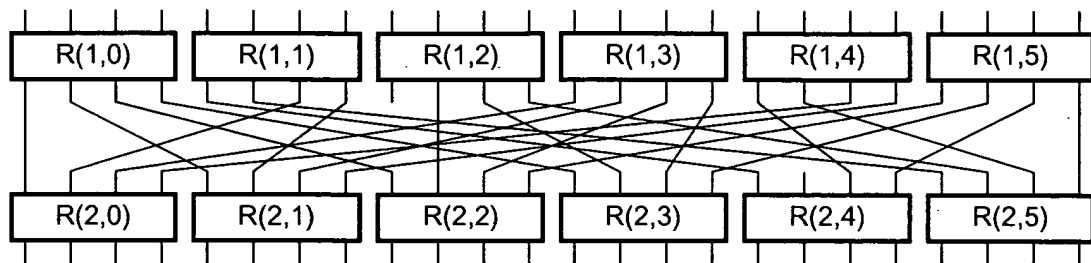


FIG. 71K

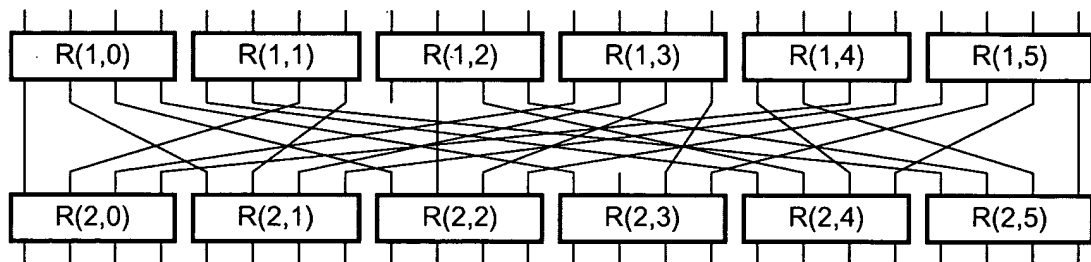


FIG. 71L

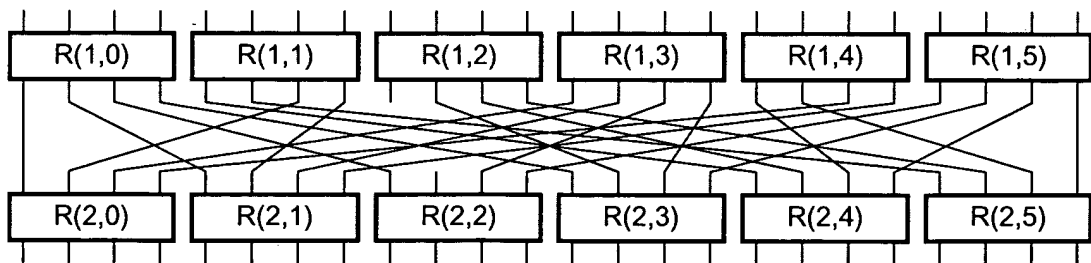


FIG. 71M

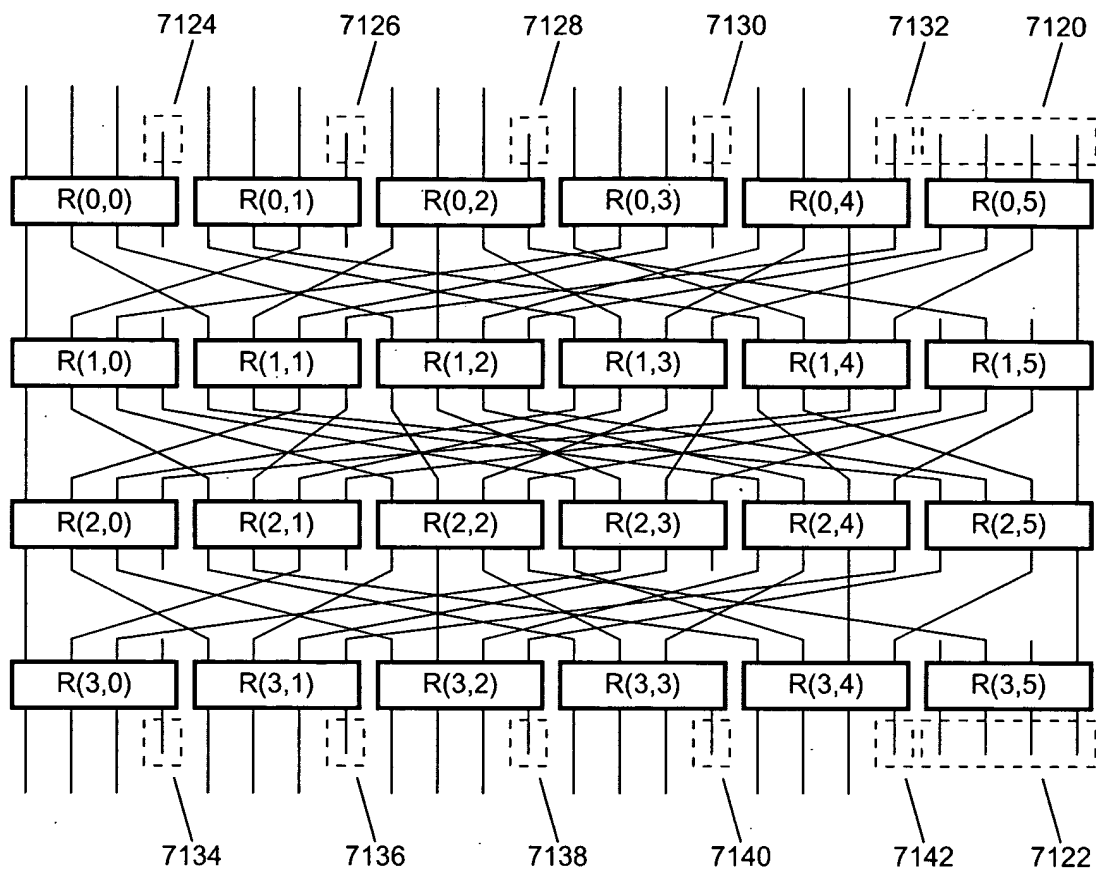


FIG. 71N

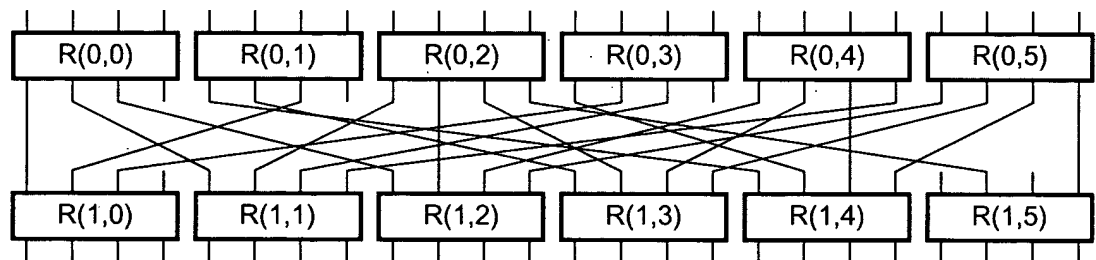


FIG. 72A

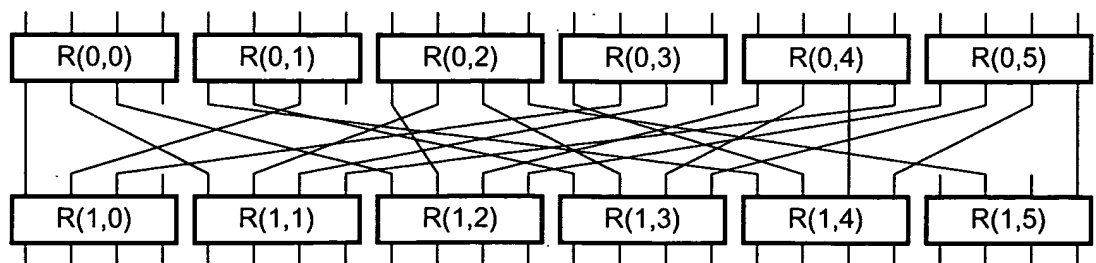


FIG. 72B

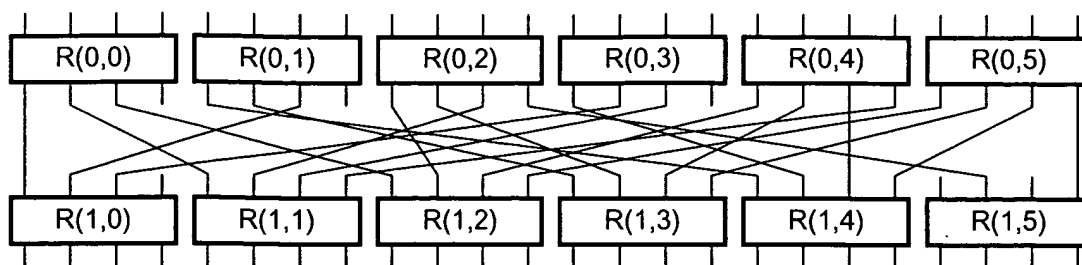


FIG. 72C

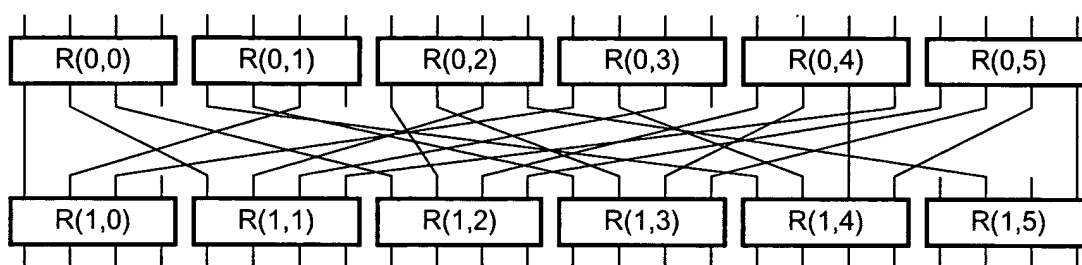


FIG. 72D

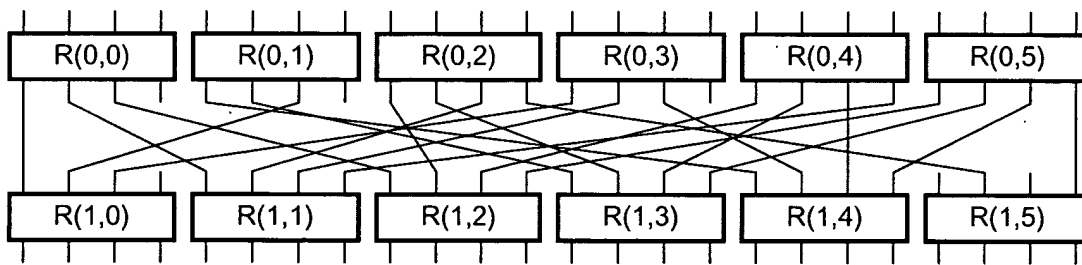


FIG. 72E

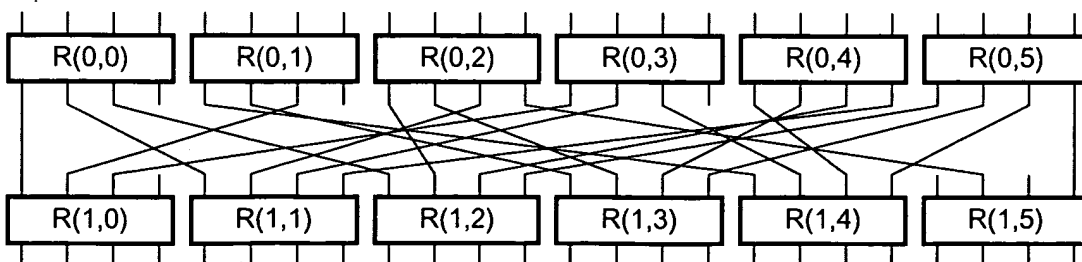


FIG. 72F

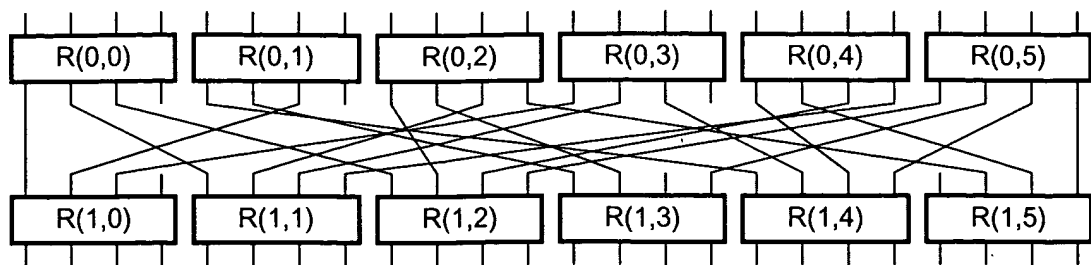


FIG. 72G

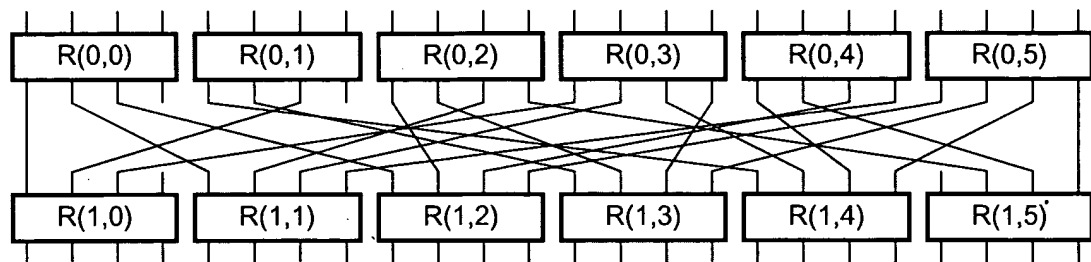


FIG. 72H

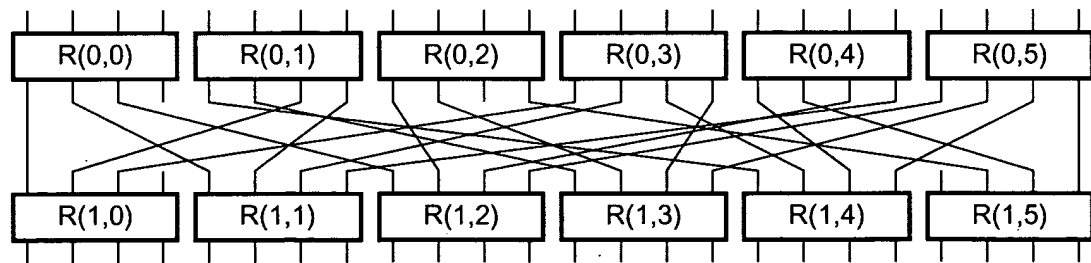


FIG. 72I

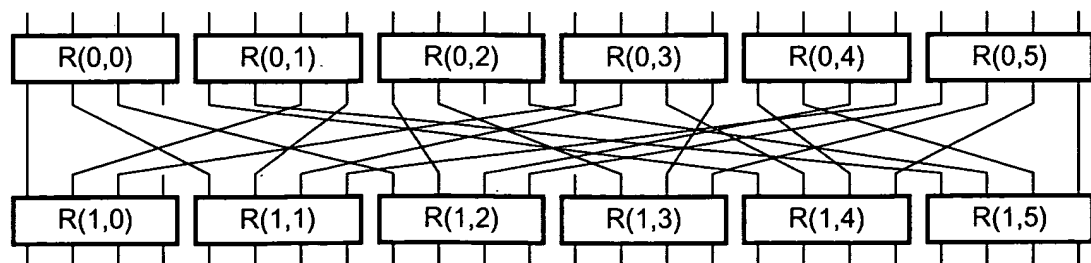


FIG. 72J

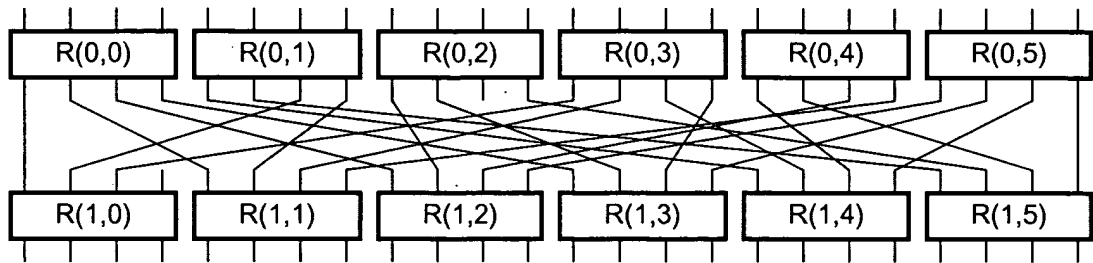


FIG. 72K

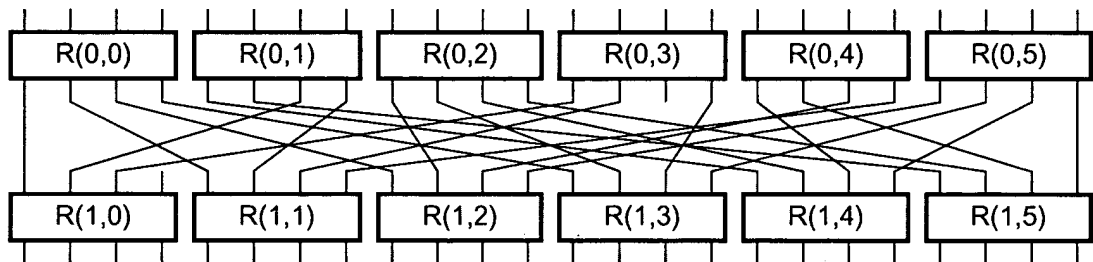


FIG. 72L

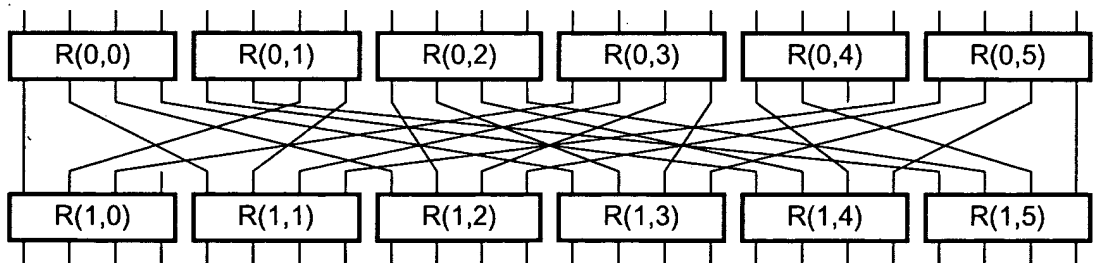


FIG. 72M

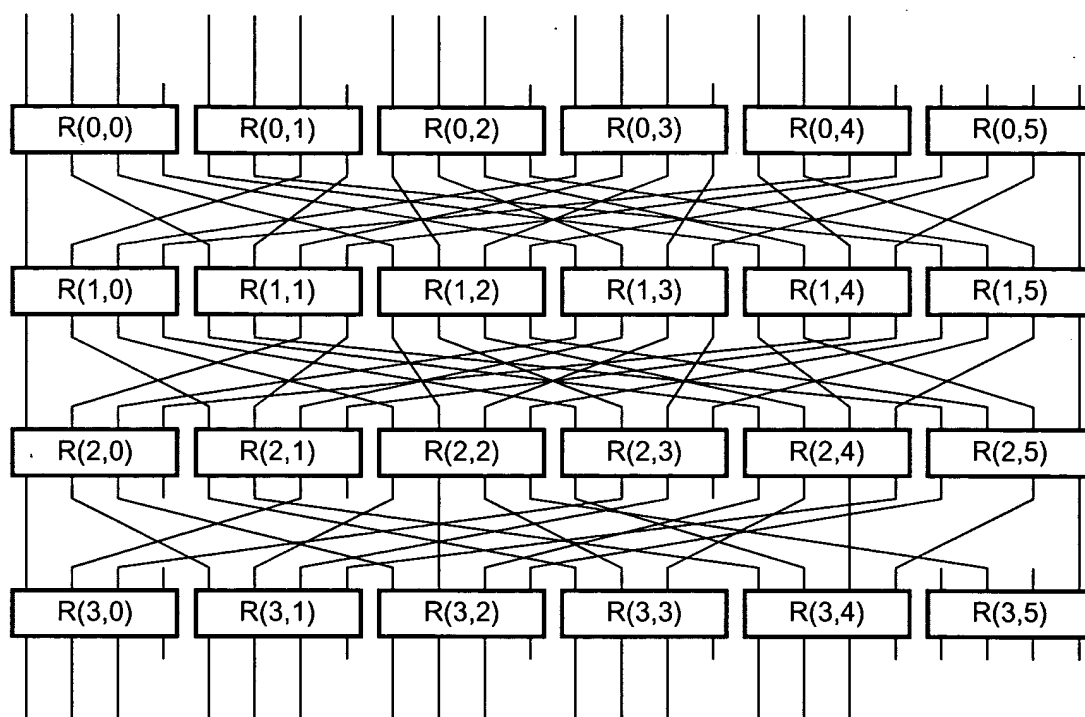


FIG. 72N

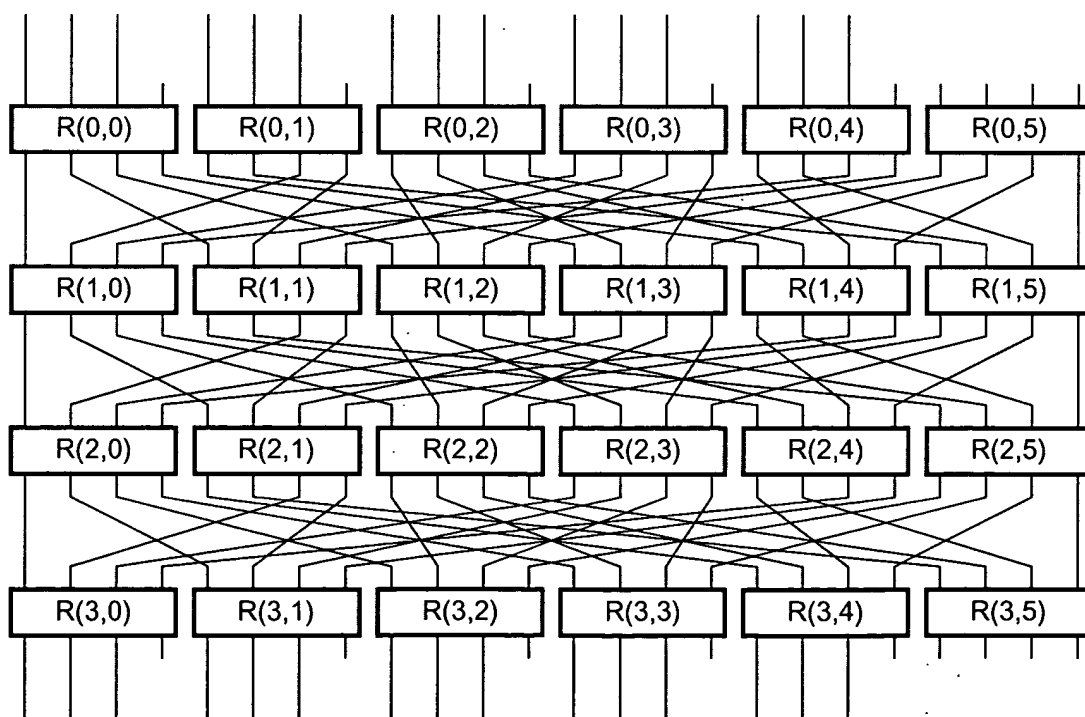


FIG. 72O

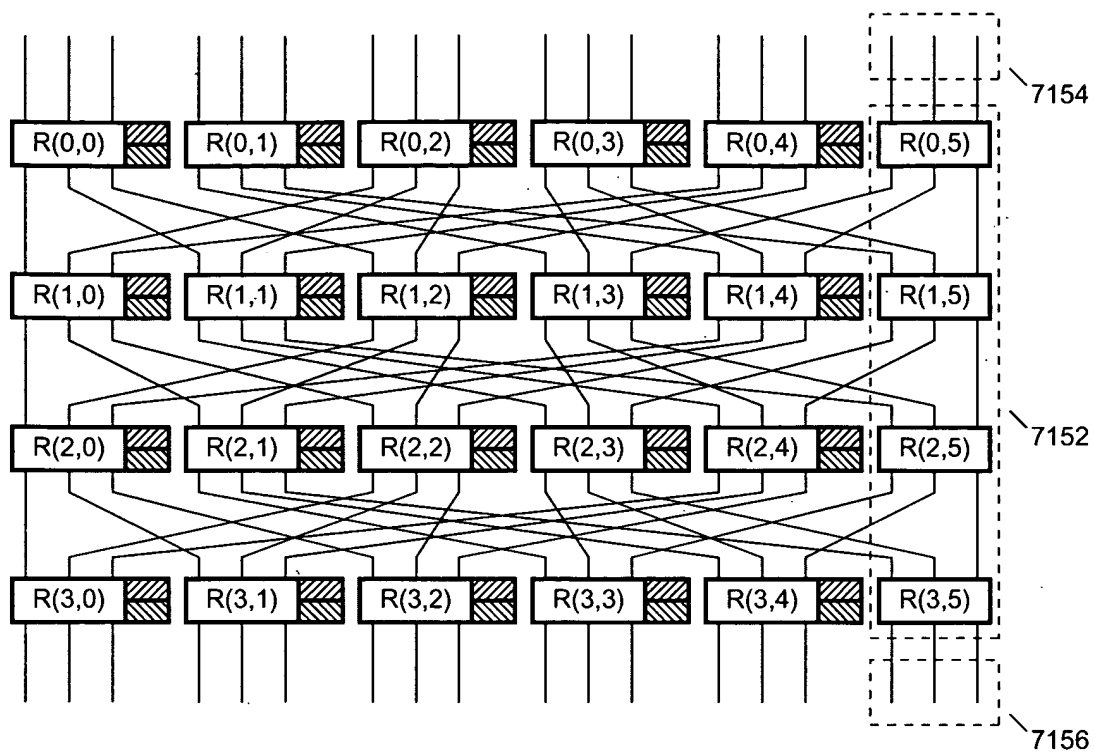


FIG. 73

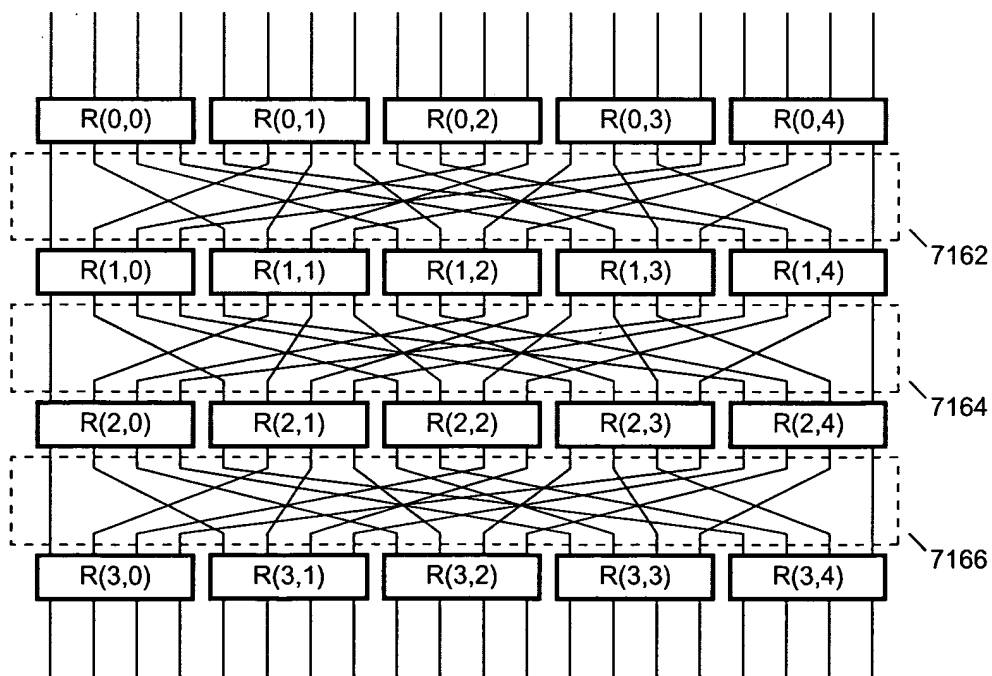


FIG. 74

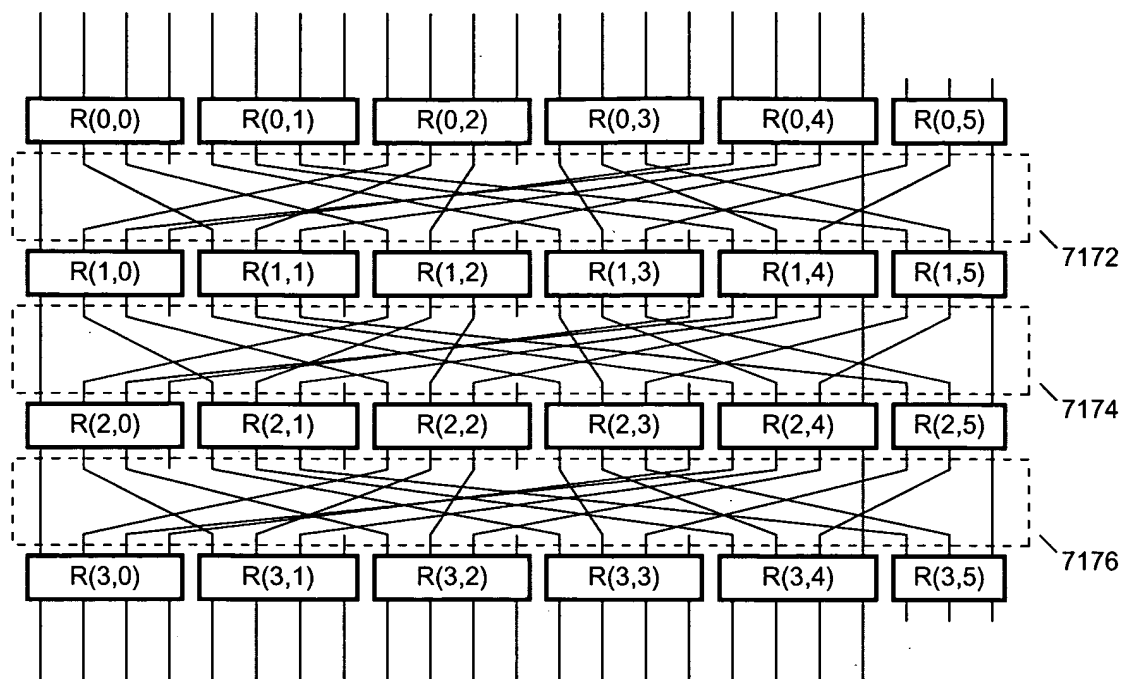


FIG. 75

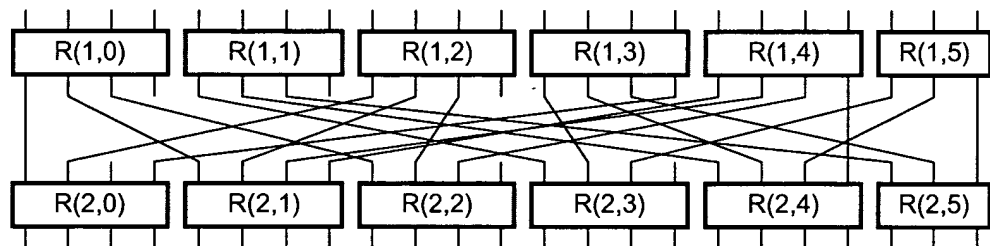


FIG. 76A

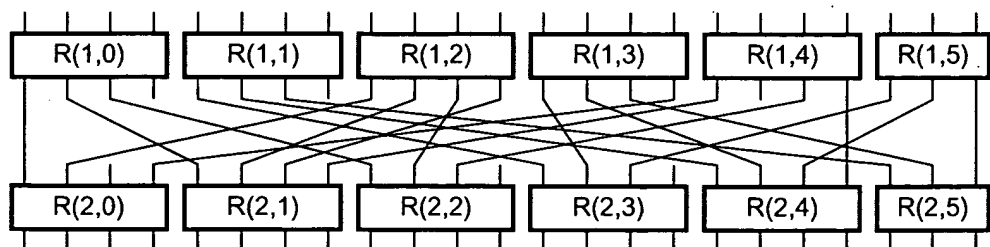


FIG. 76B

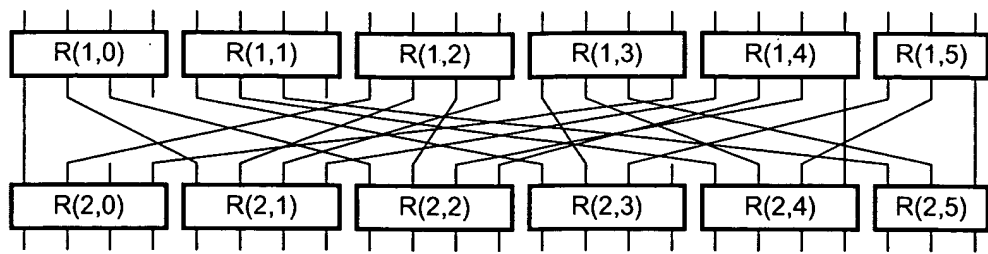


FIG. 76C

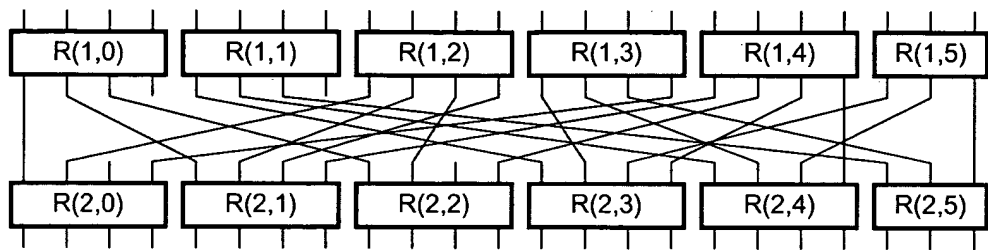


FIG. 76D

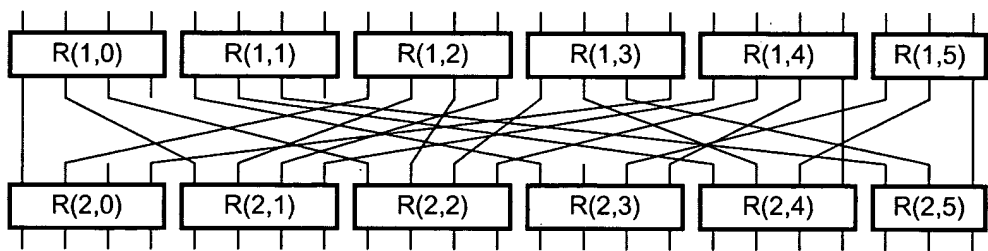


FIG. 76E

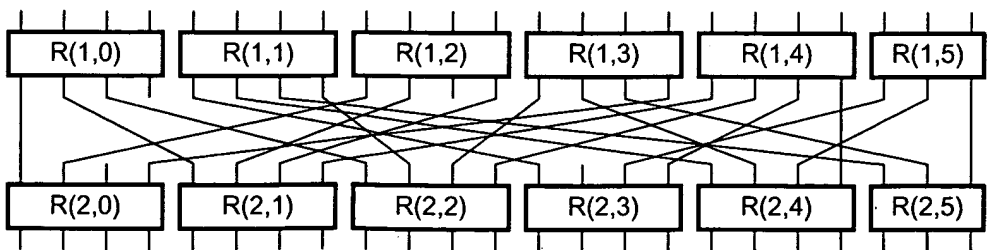


FIG. 76F

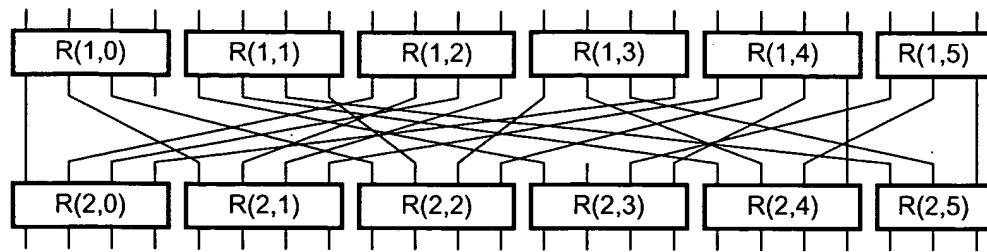


FIG. 76G

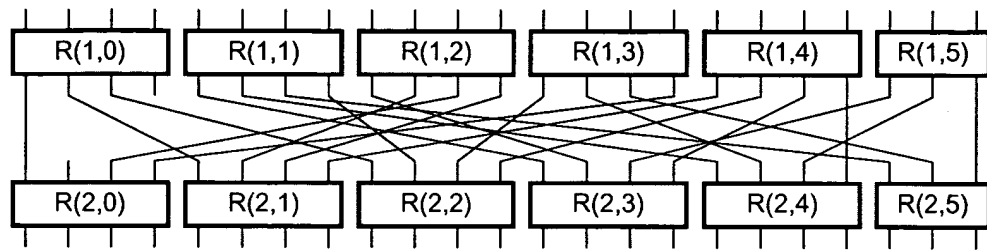


FIG. 76H

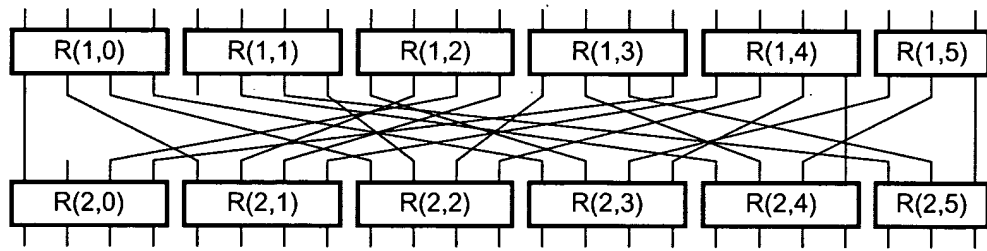


FIG. 76I

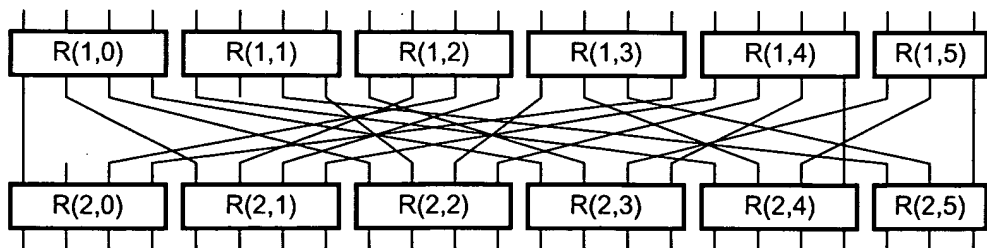


FIG. 76J

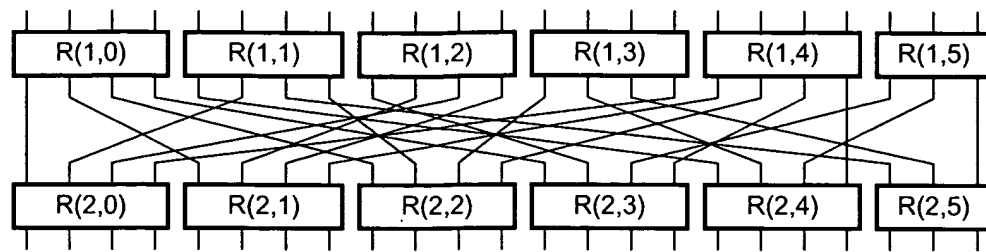


FIG. 76K

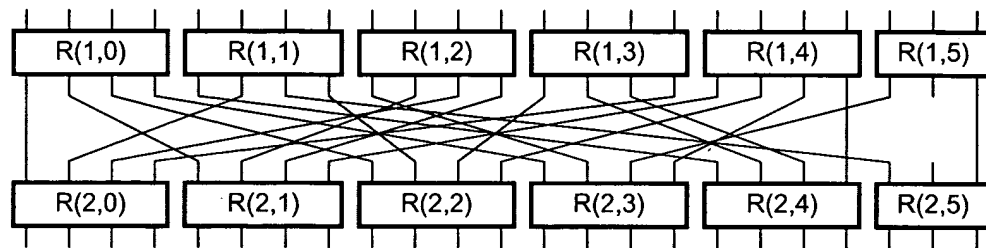


FIG. 76L

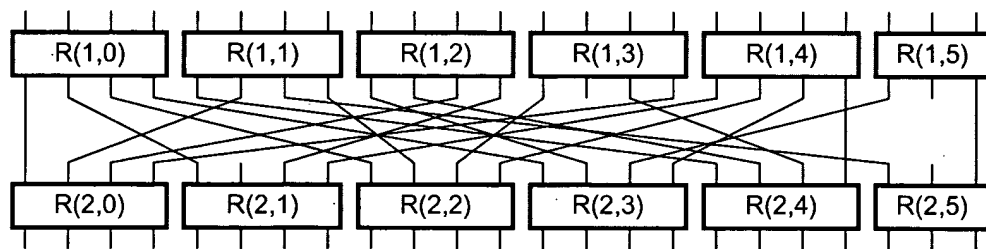


FIG. 76M

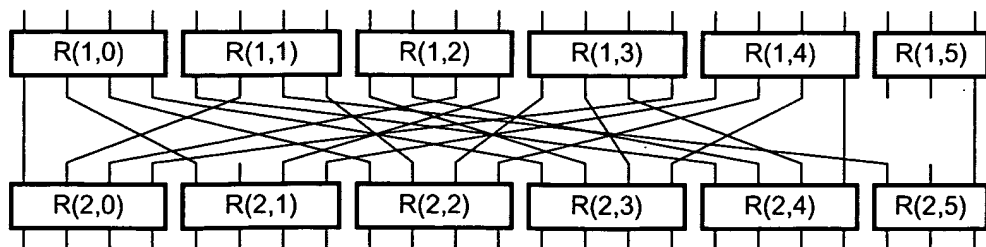


FIG. 76N

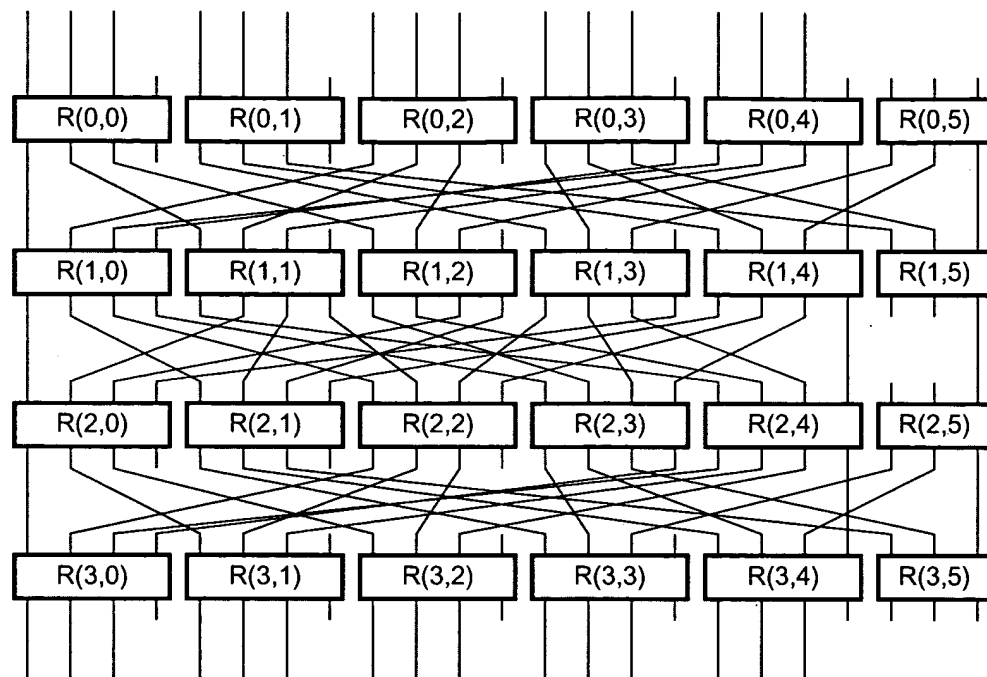


FIG. 760

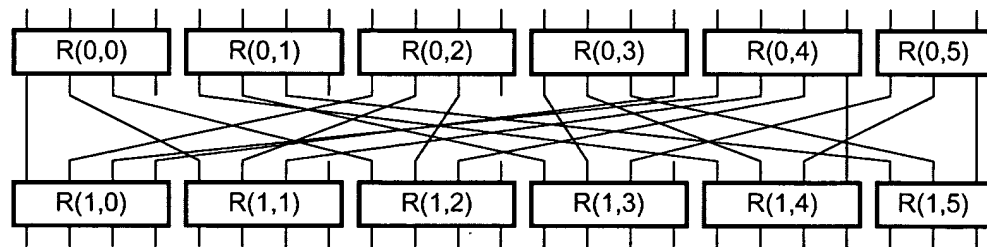


FIG. 77A

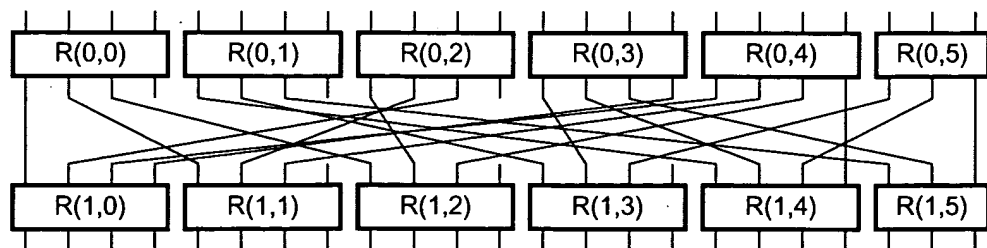


FIG. 77B

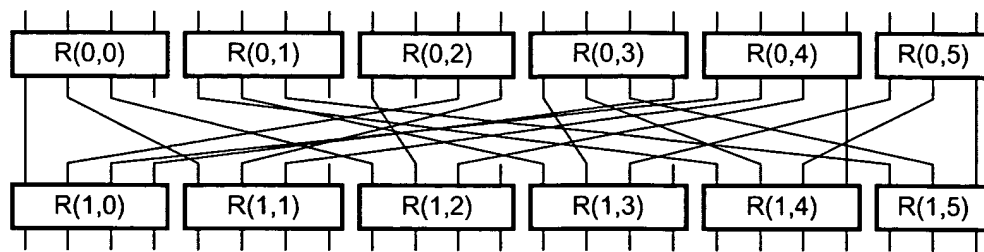


FIG. 77C

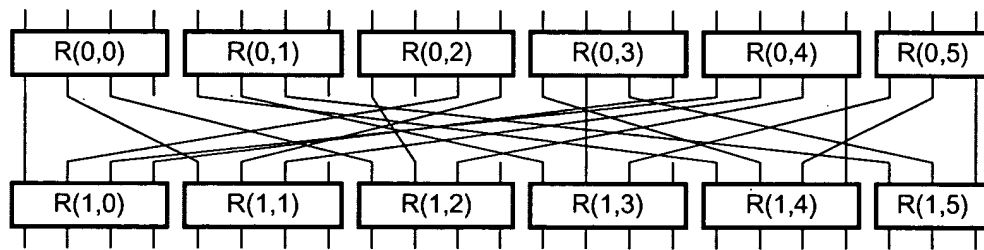


FIG. 77D

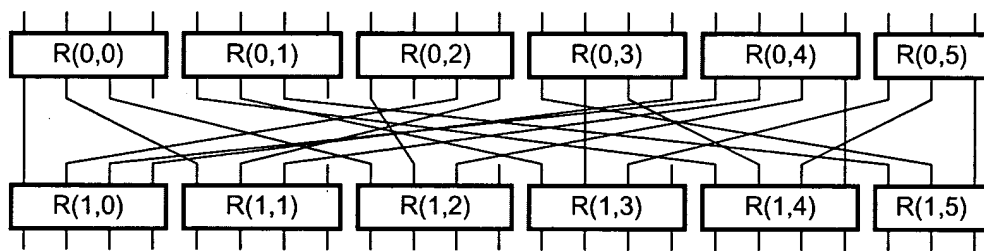


FIG. 77E

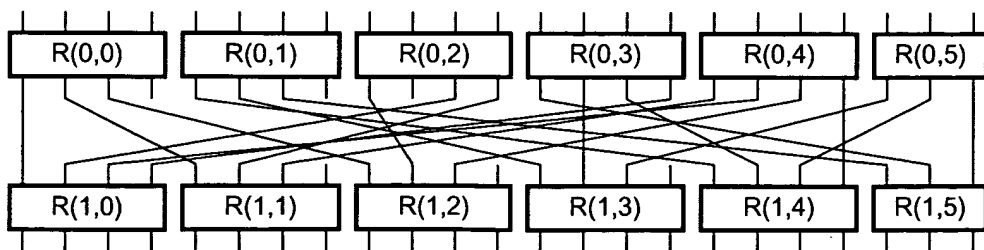


FIG. 77F

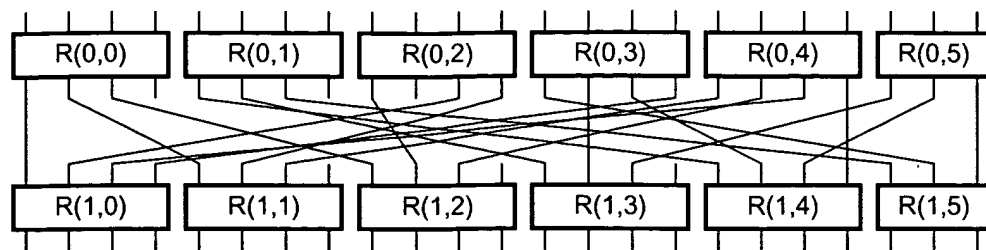


FIG. 77G

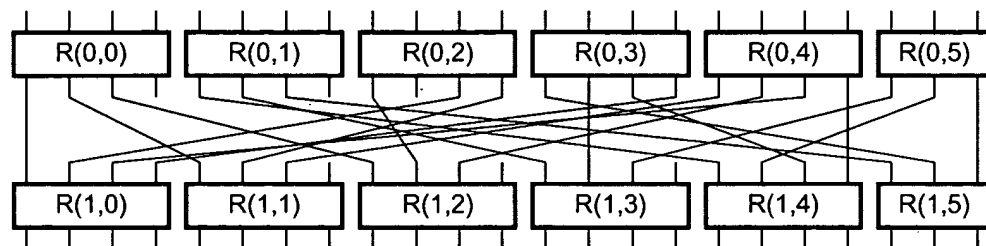


FIG. 77H

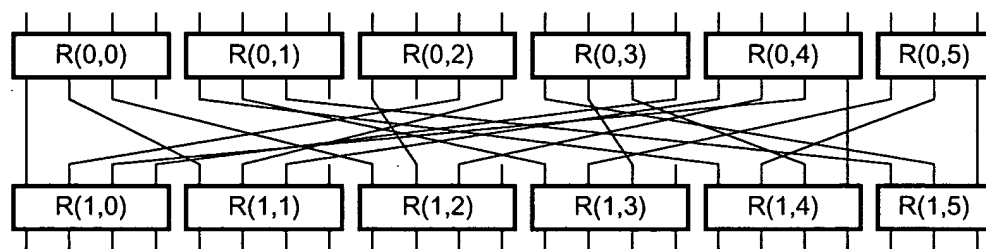


FIG. 77I

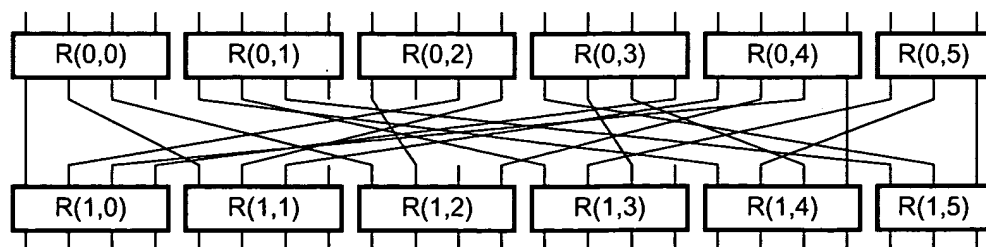


FIG. 77J

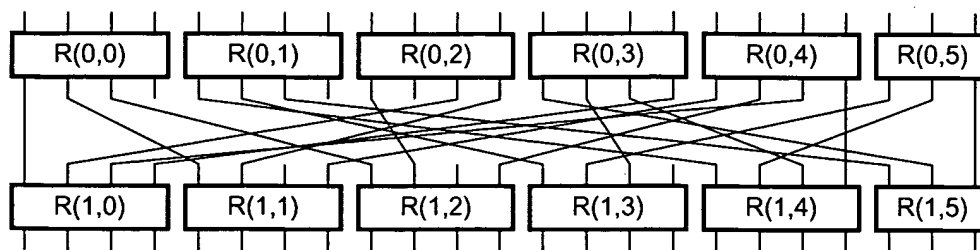


FIG. 77K

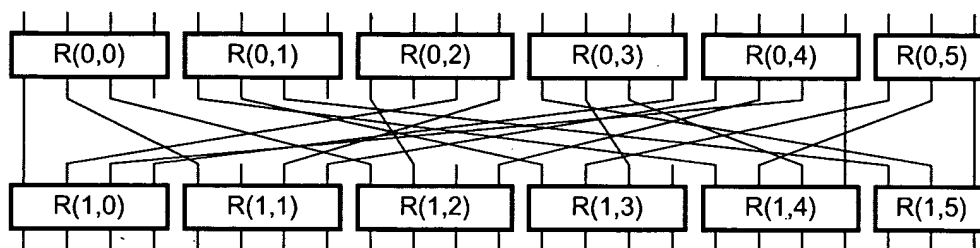


FIG. 77L

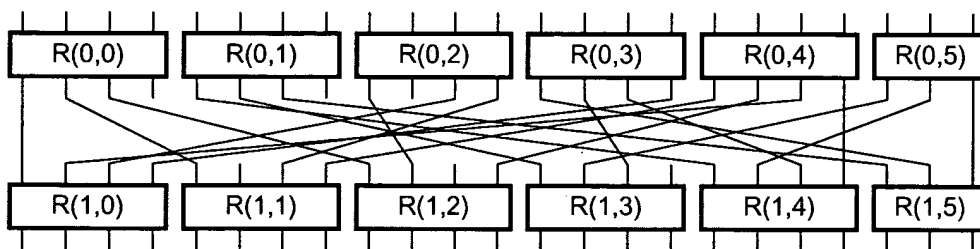


FIG. 77M

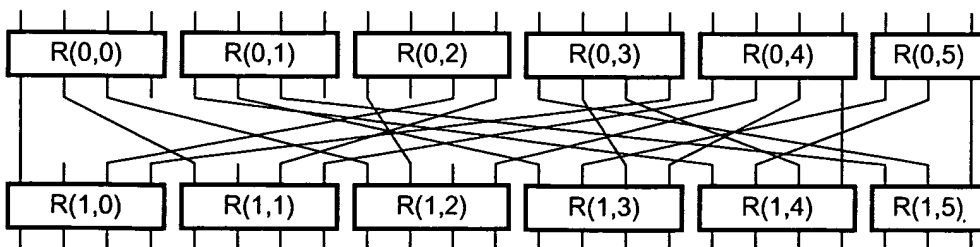


FIG. 77N

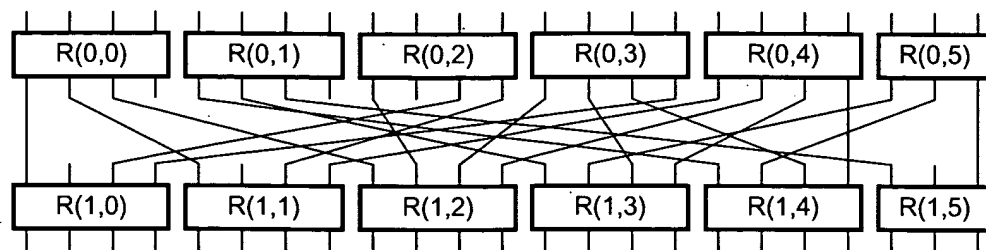


FIG. 77O

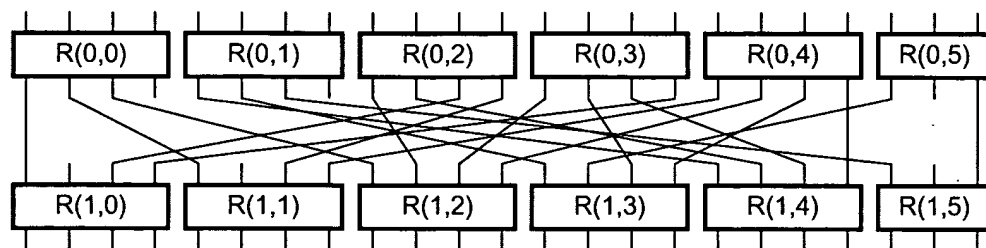


FIG. 77P

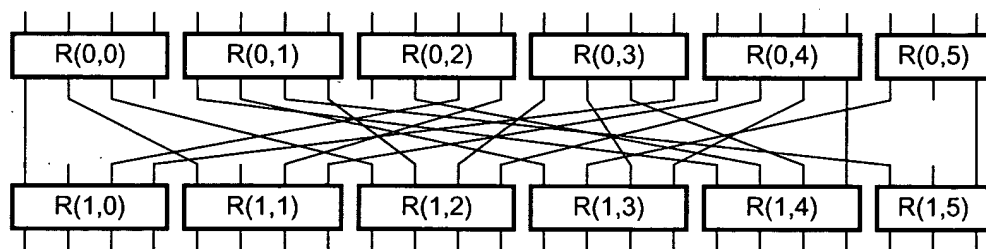


FIG. 77Q

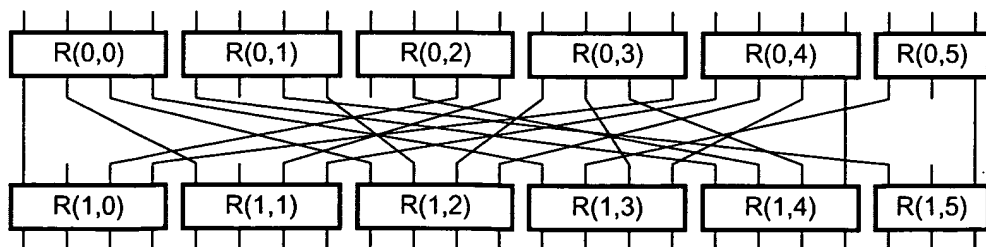


FIG. 77R

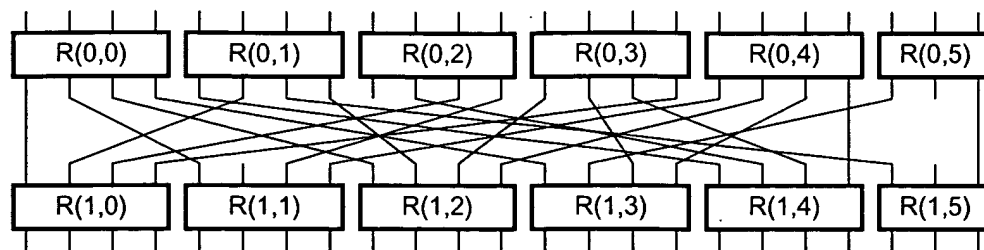


FIG. 77S

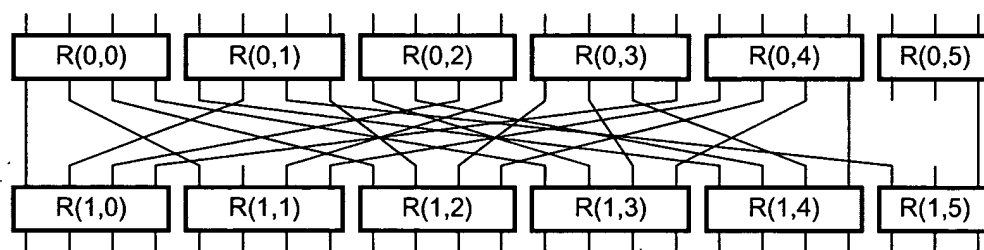


FIG. 77T

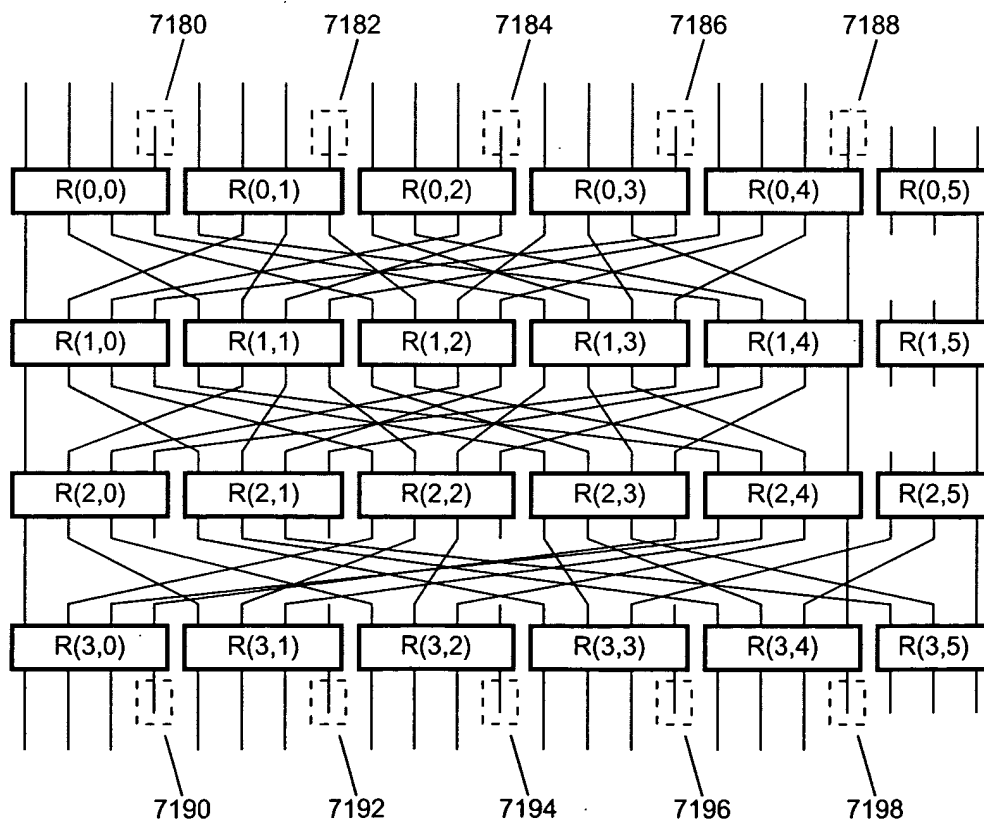


FIG. 77U

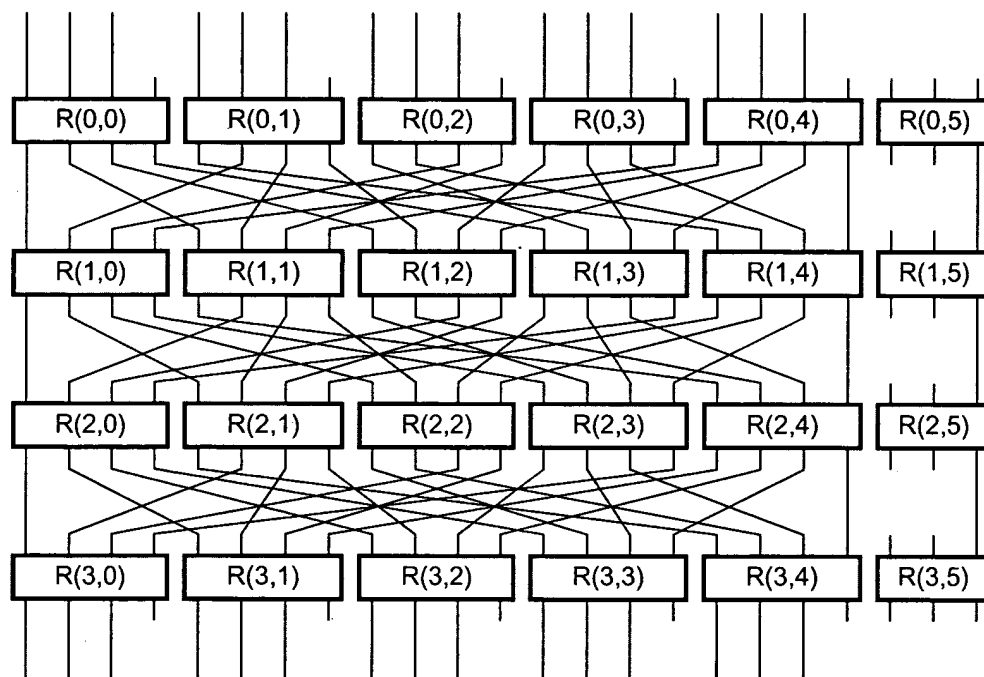


FIG. 77V

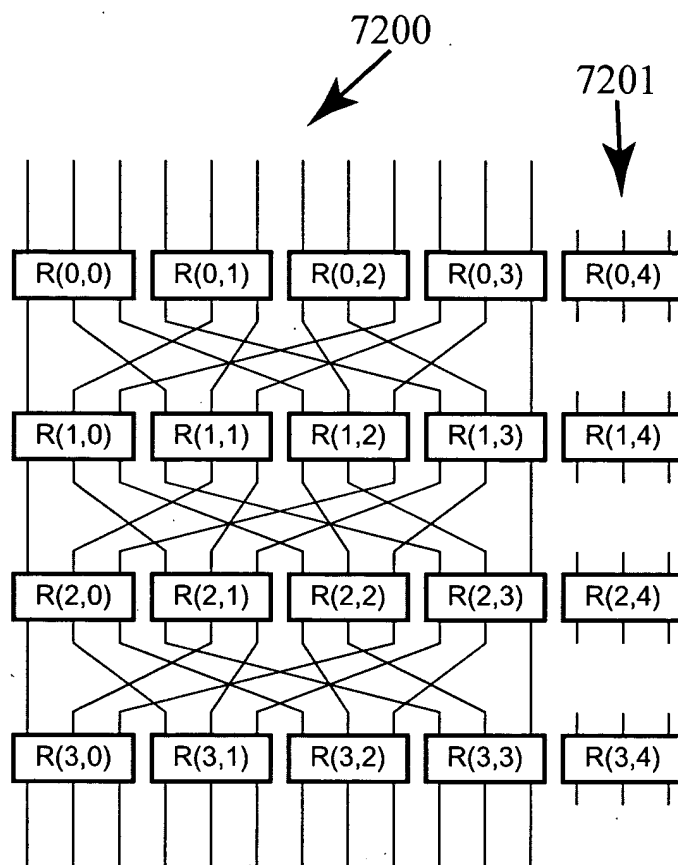


FIG. 78

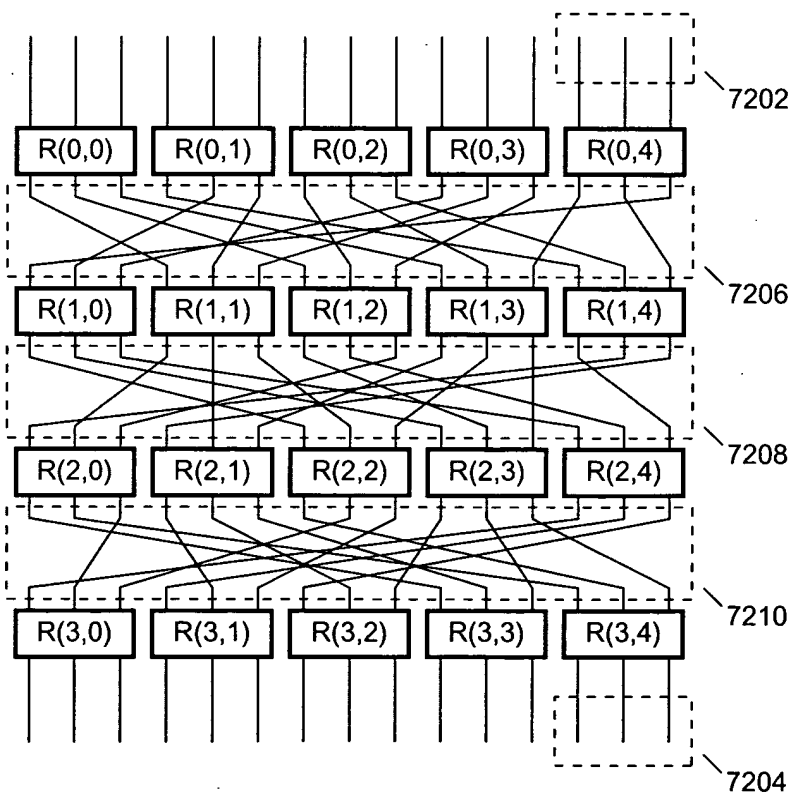


FIG. 79

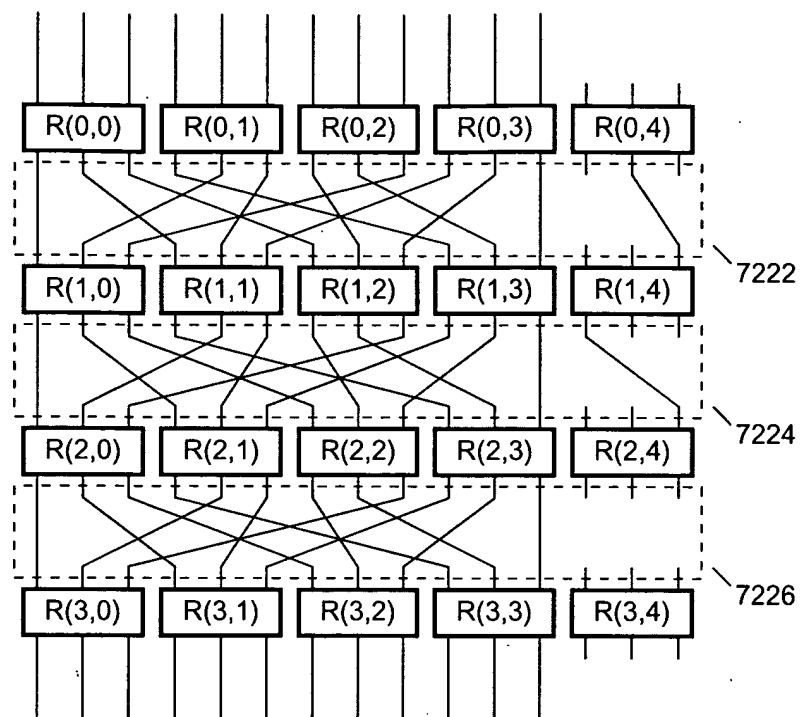


FIG. 80

FIG. 81A

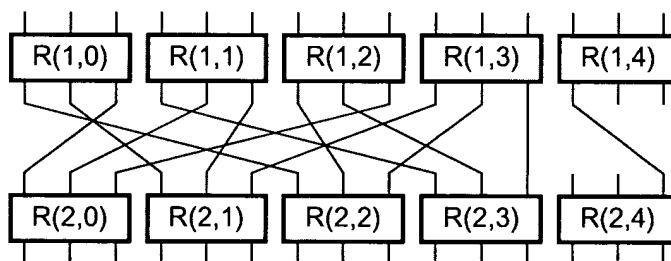


FIG. 81B

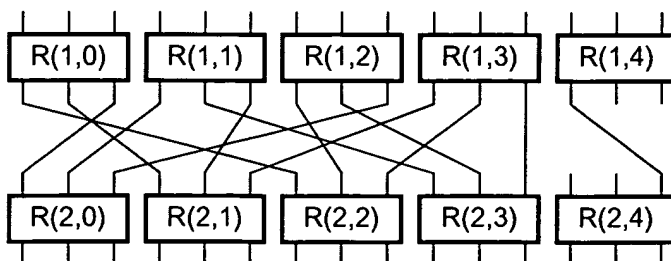


FIG. 81C

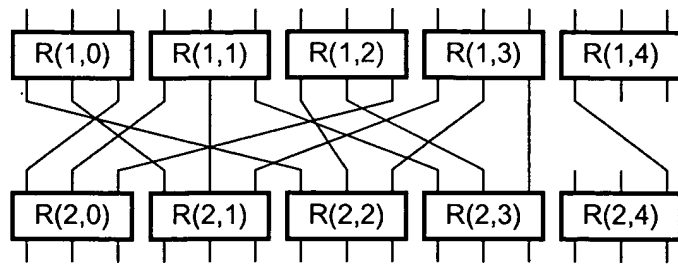


FIG. 81D

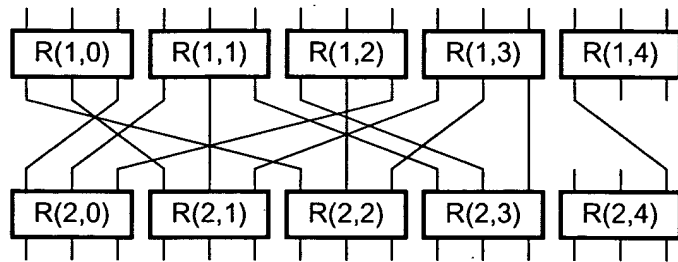


FIG. 81E

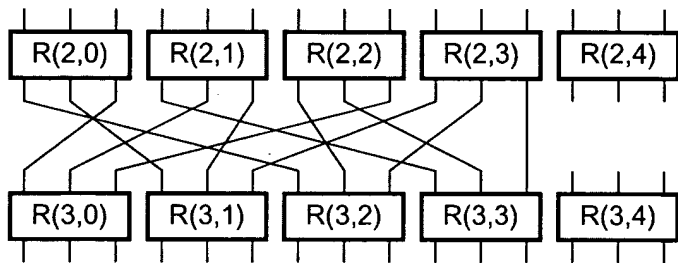


FIG. 81F

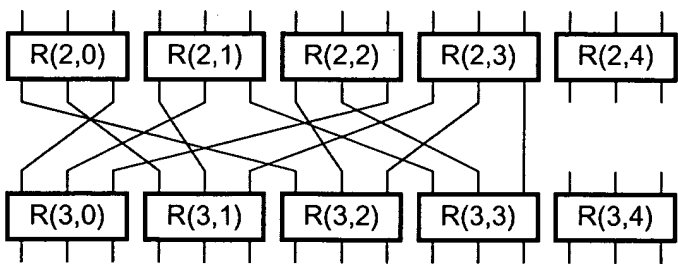


FIG. 81G

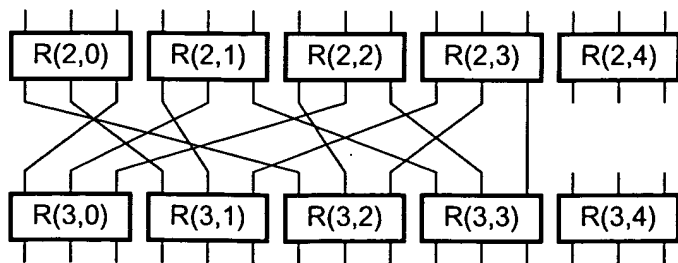


FIG. 81H

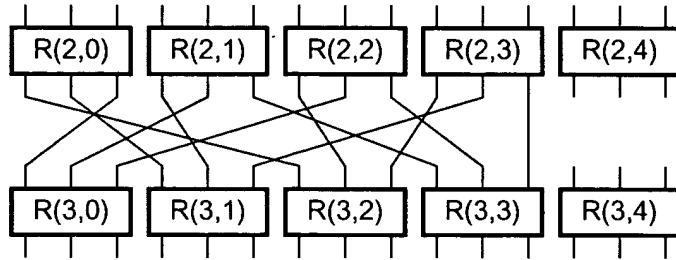


FIG. 81I

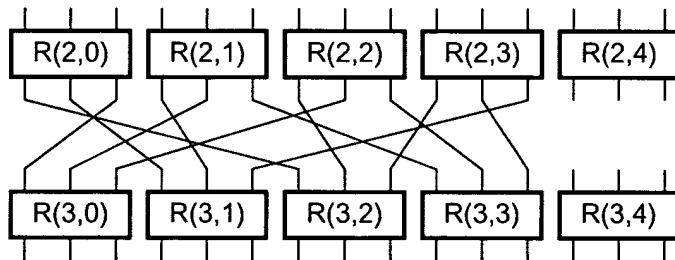


FIG. 81J

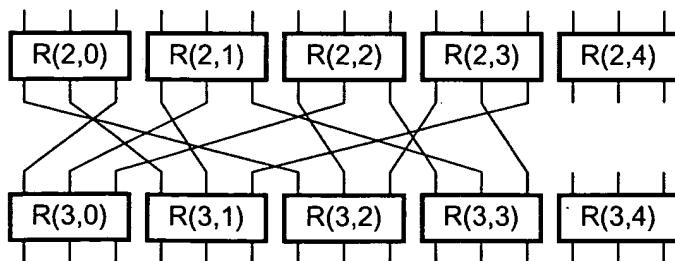


FIG. 81K

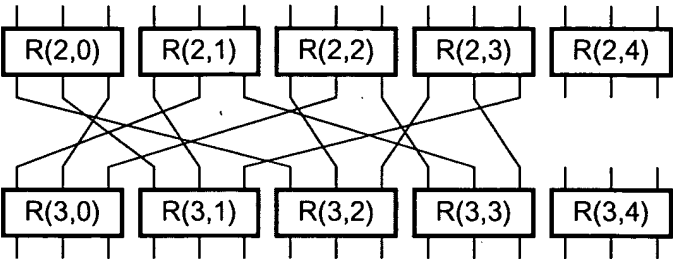
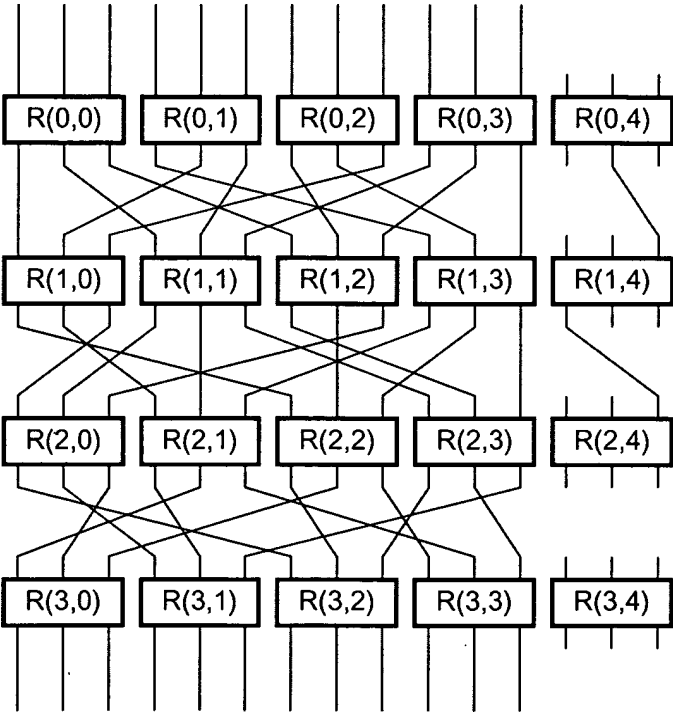


FIG. 81L



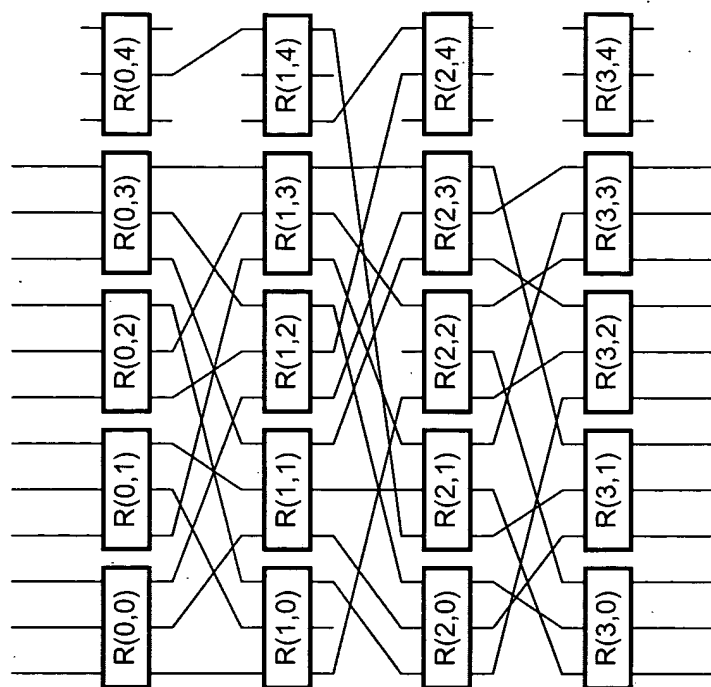


FIG. 82A

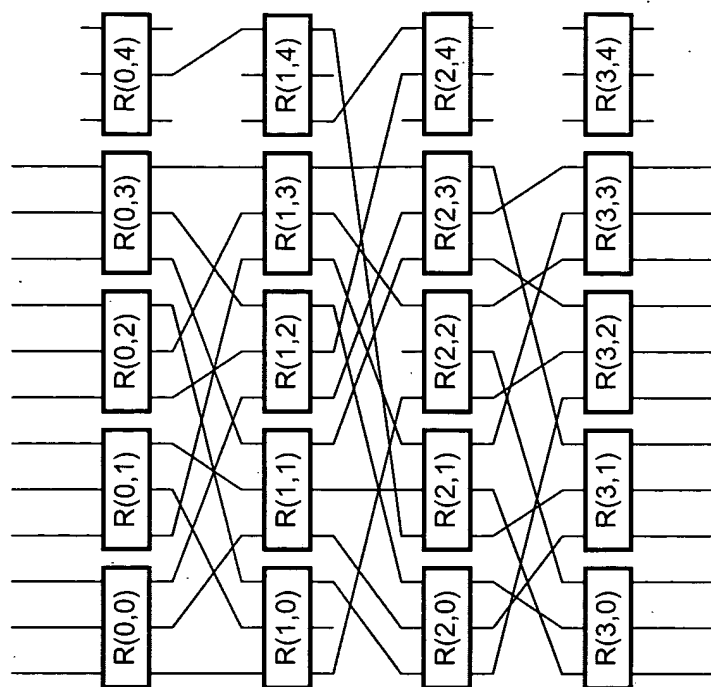


FIG. 82B

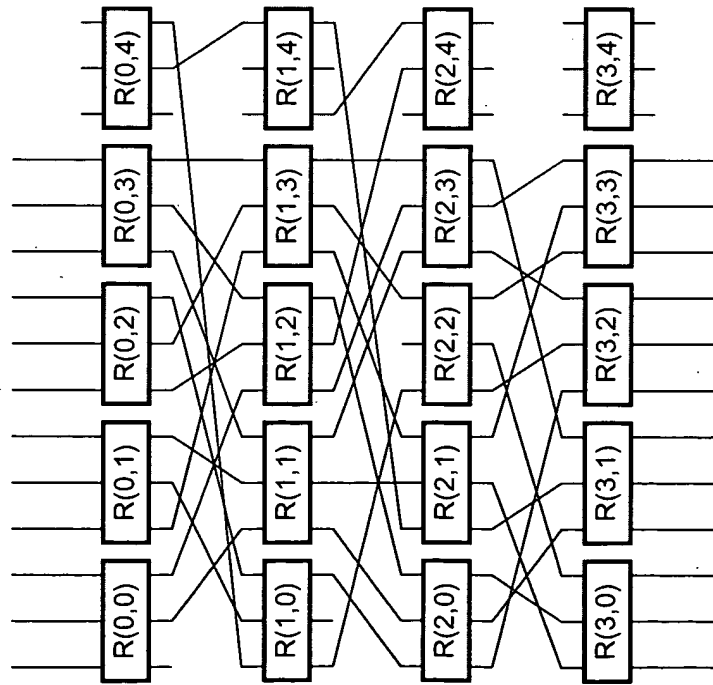


FIG. 82C

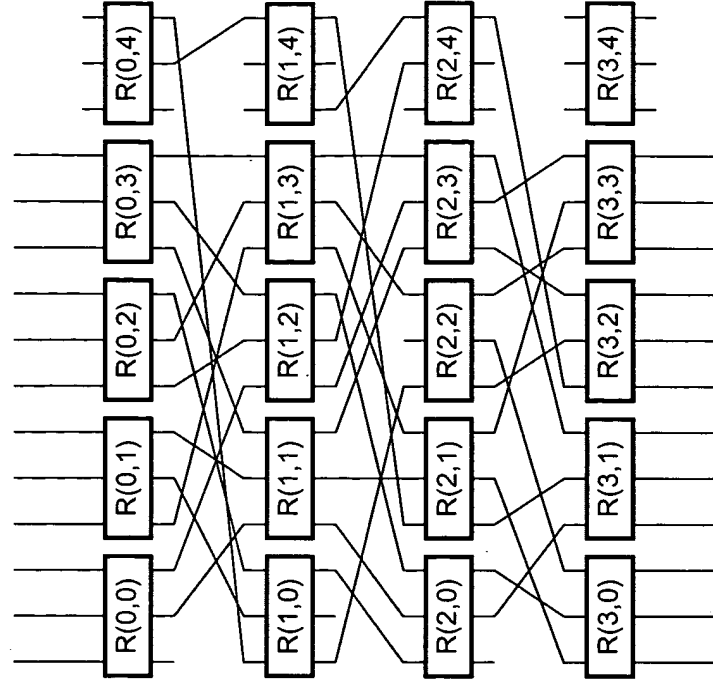


FIG. 82D

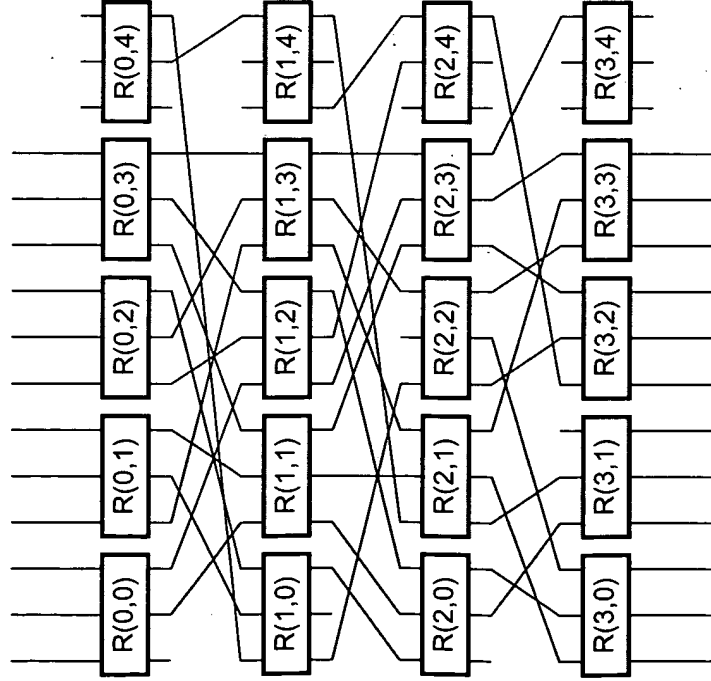


FIG. 82E

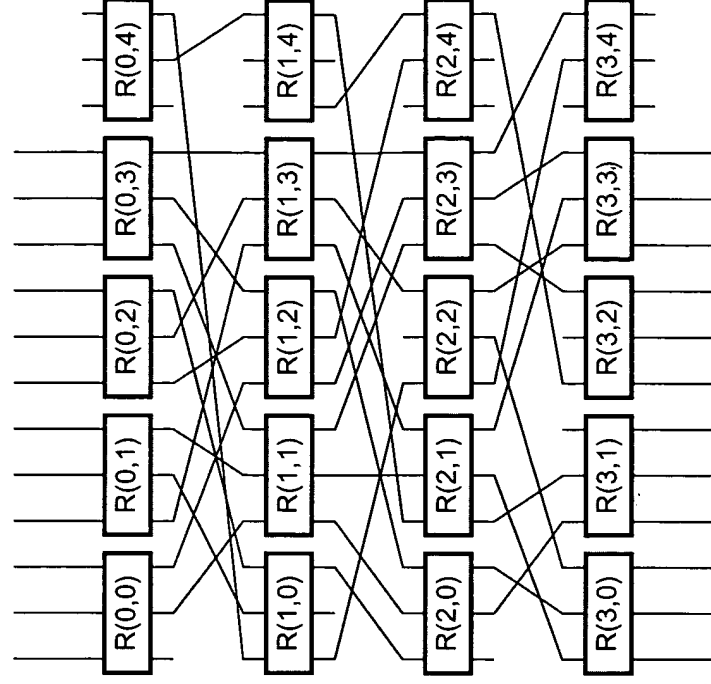


FIG. 82F

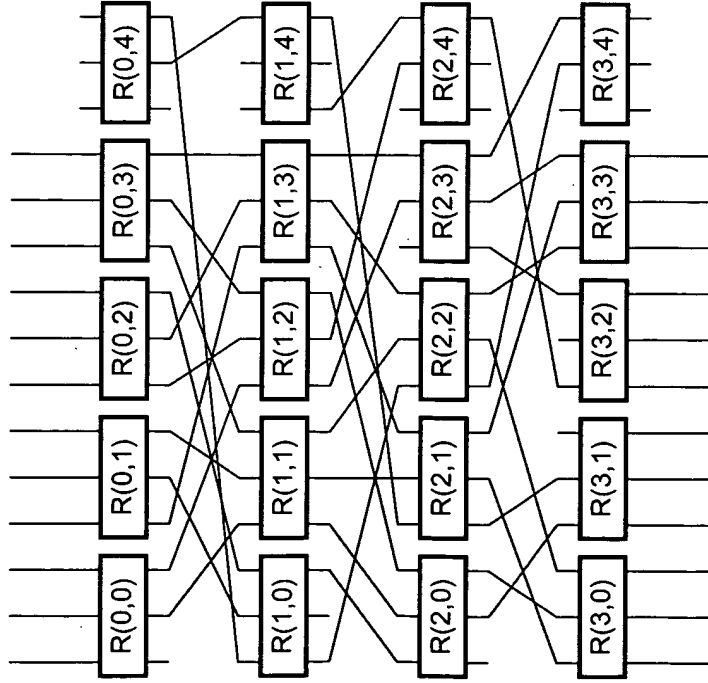


FIG. 82G

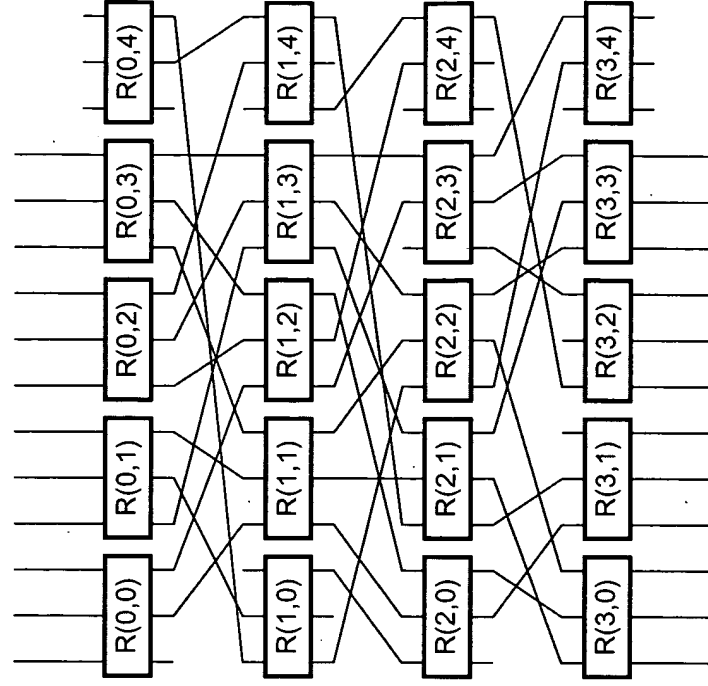


FIG. 82H

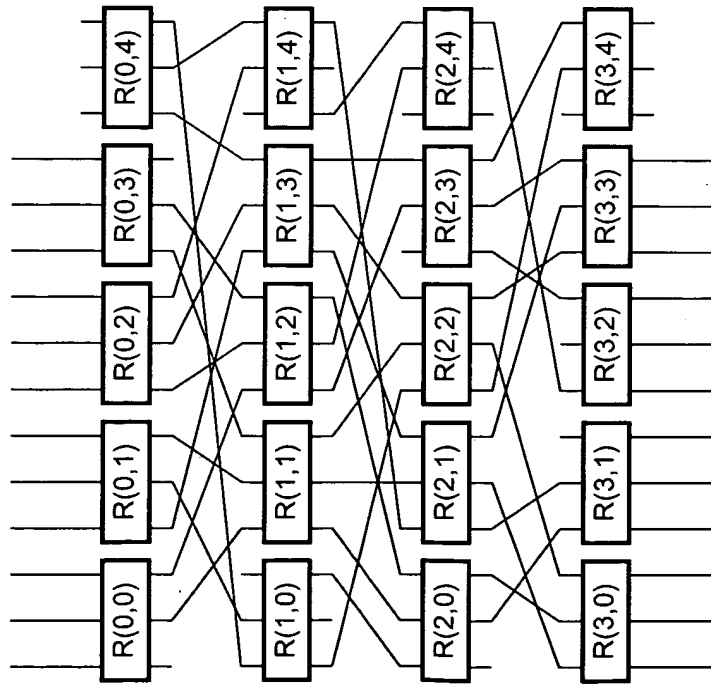


FIG. 82I

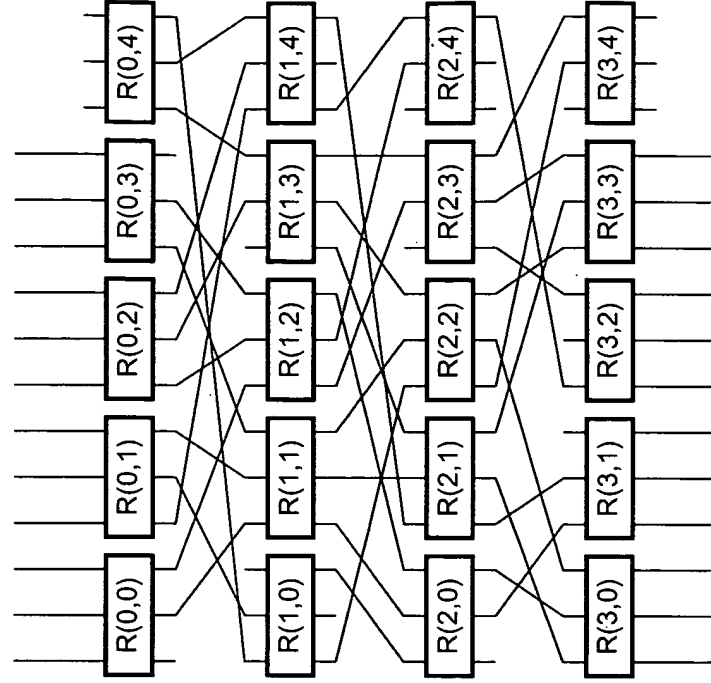


FIG. 82J

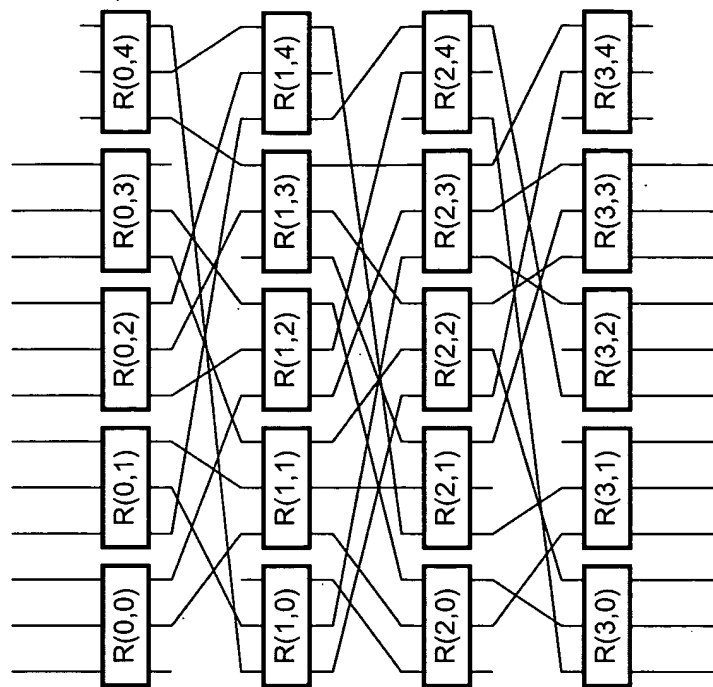


FIG. 82L

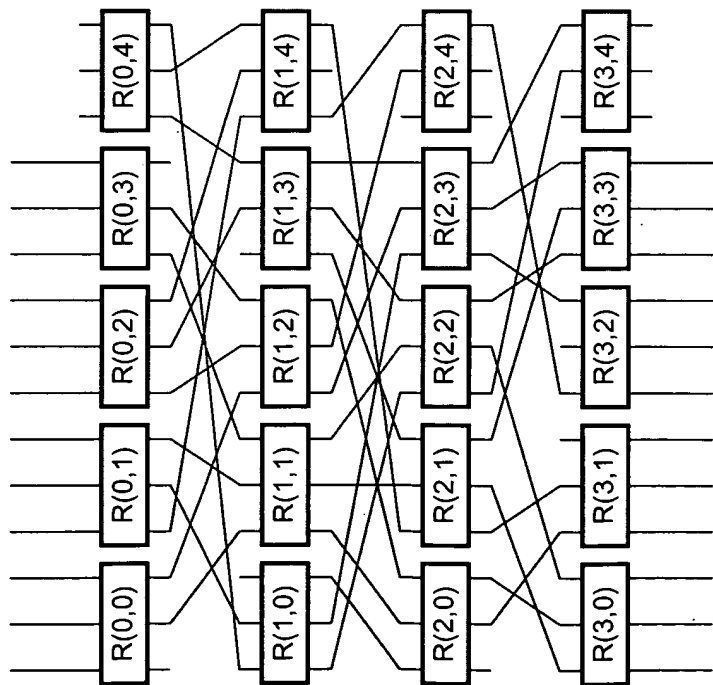


FIG. 82K

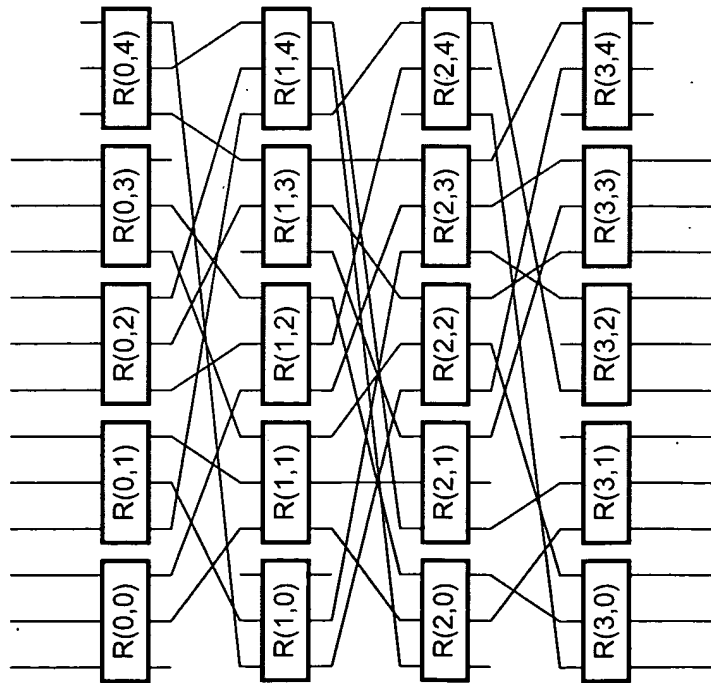


FIG. 82M

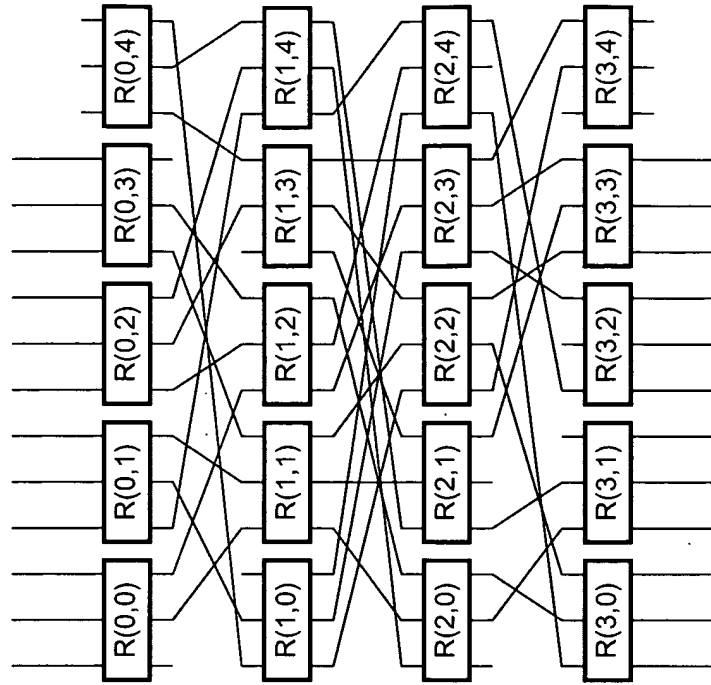


FIG. 82N

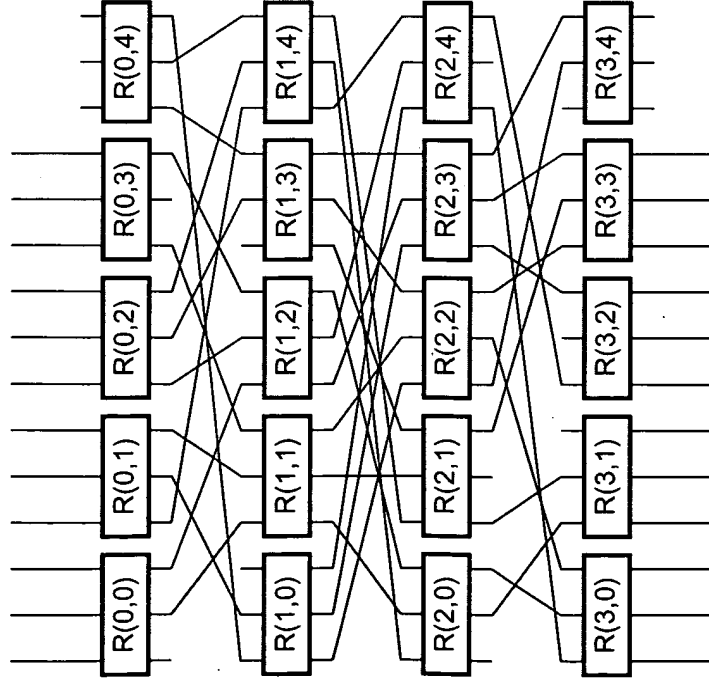


FIG. 820

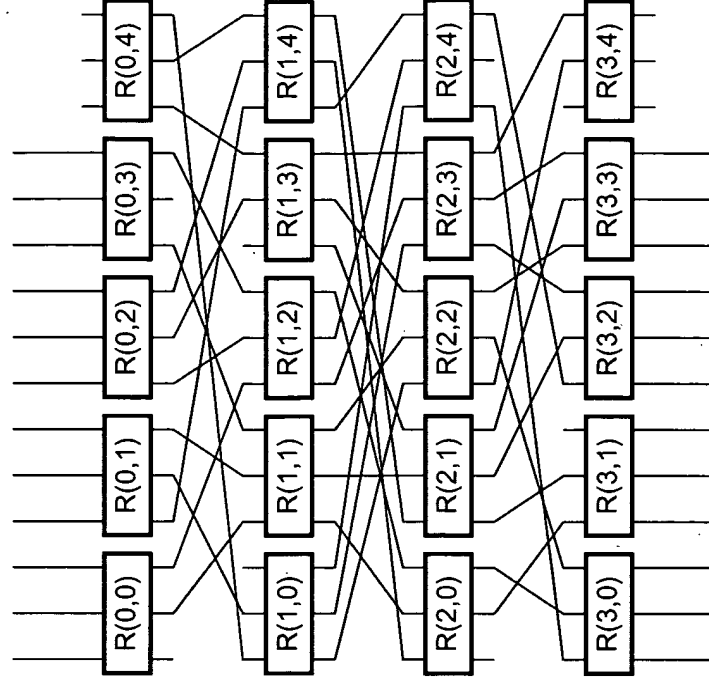


FIG. 82P

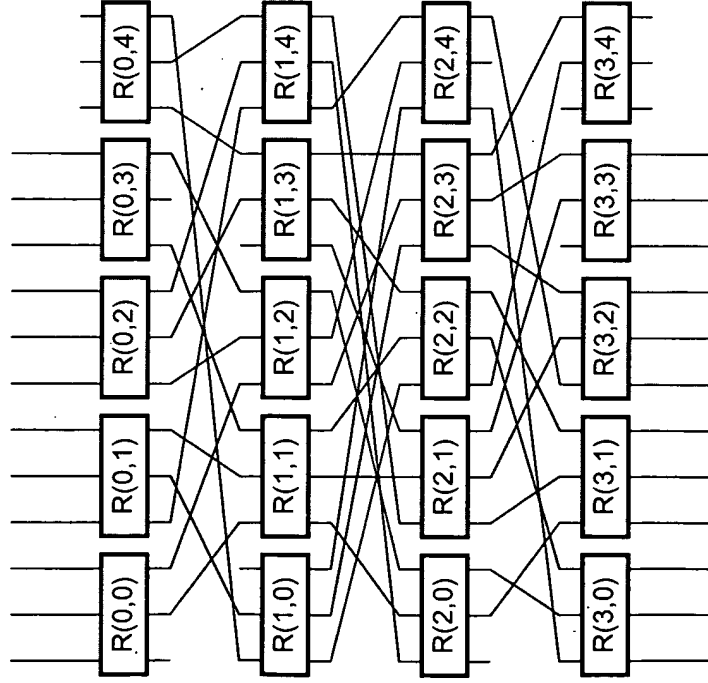


FIG. 82Q

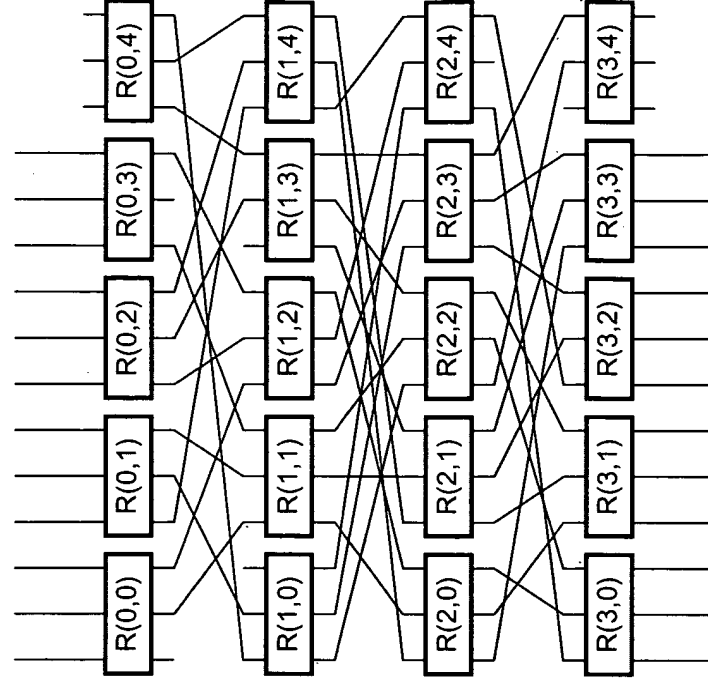


FIG. 82R

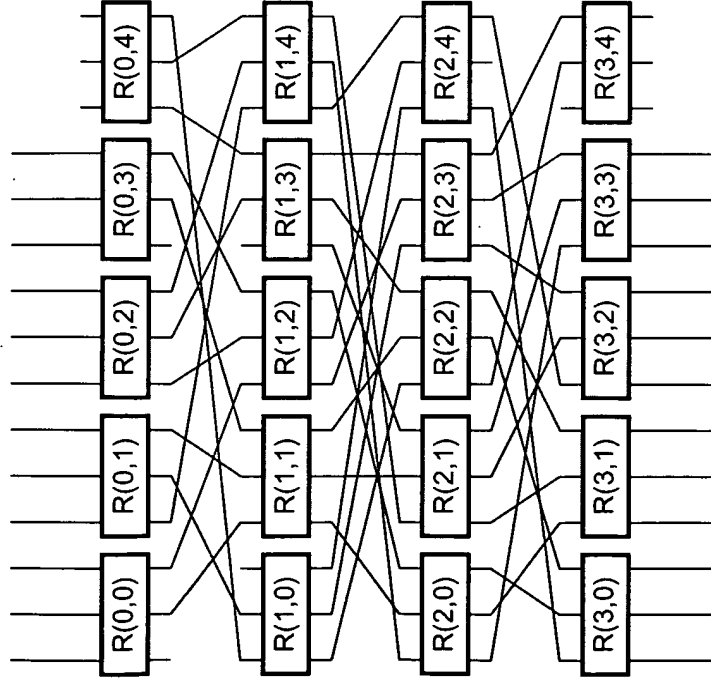


FIG. 82S

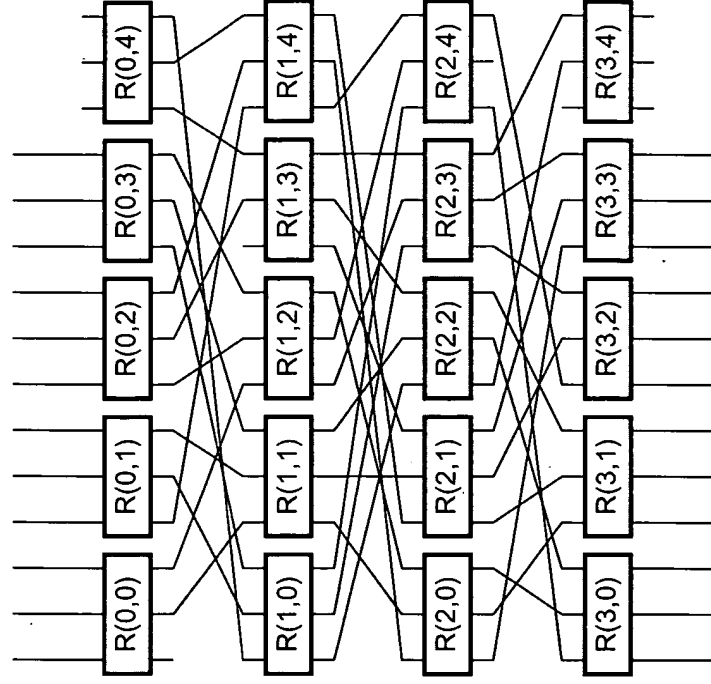


FIG. 82T

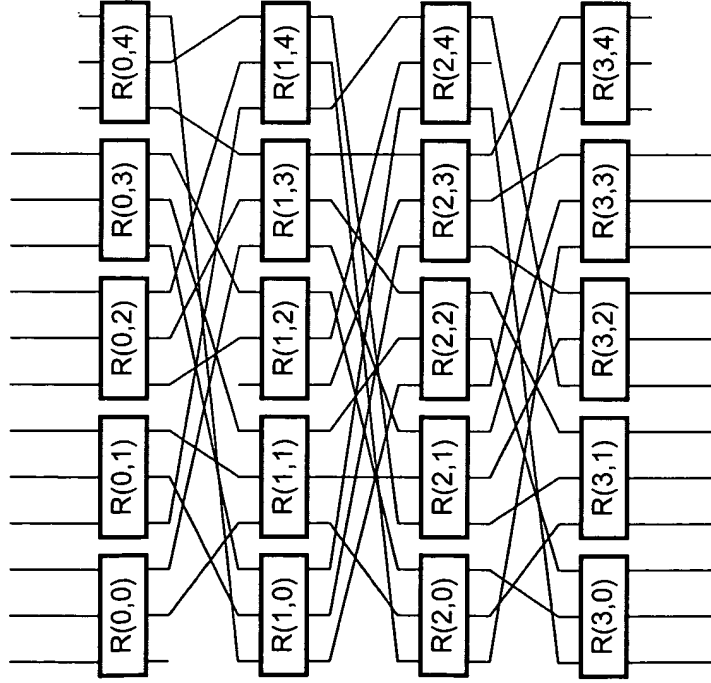


FIG. 82U

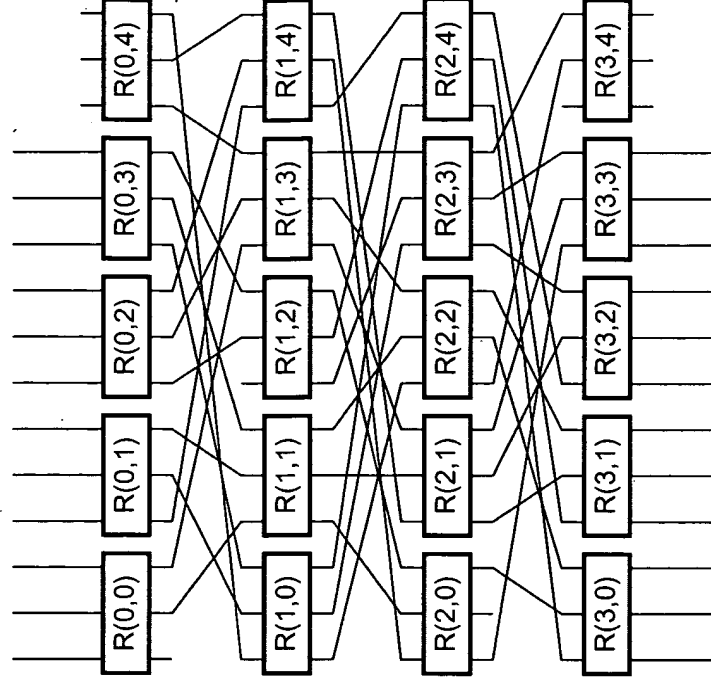


FIG. 82V

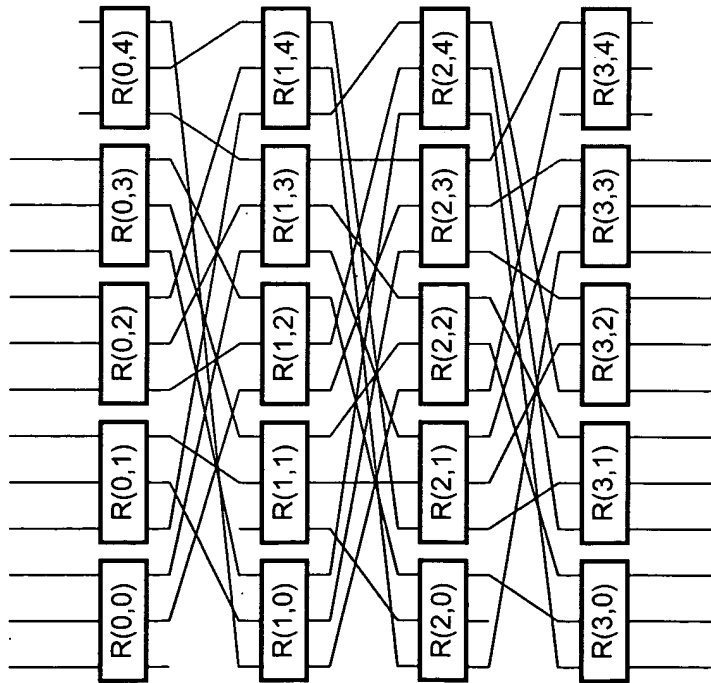


FIG. 82W

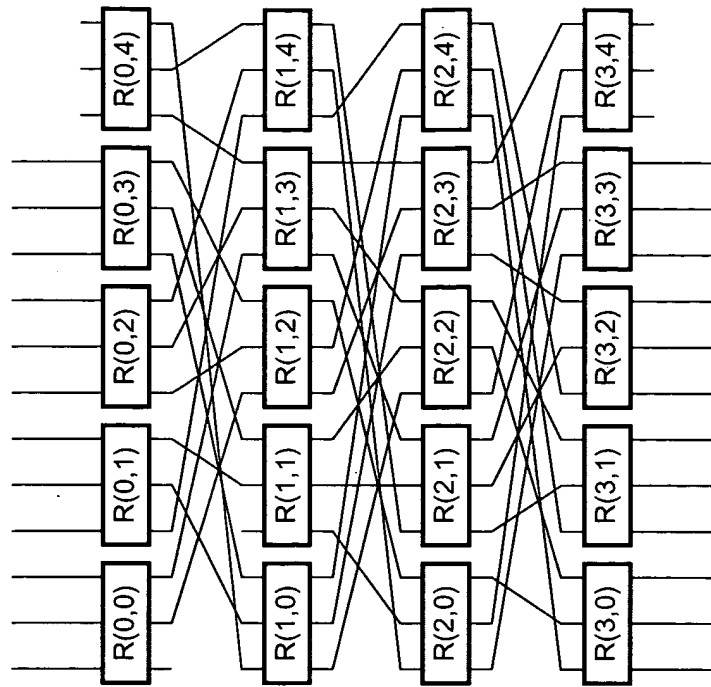


FIG. 82X

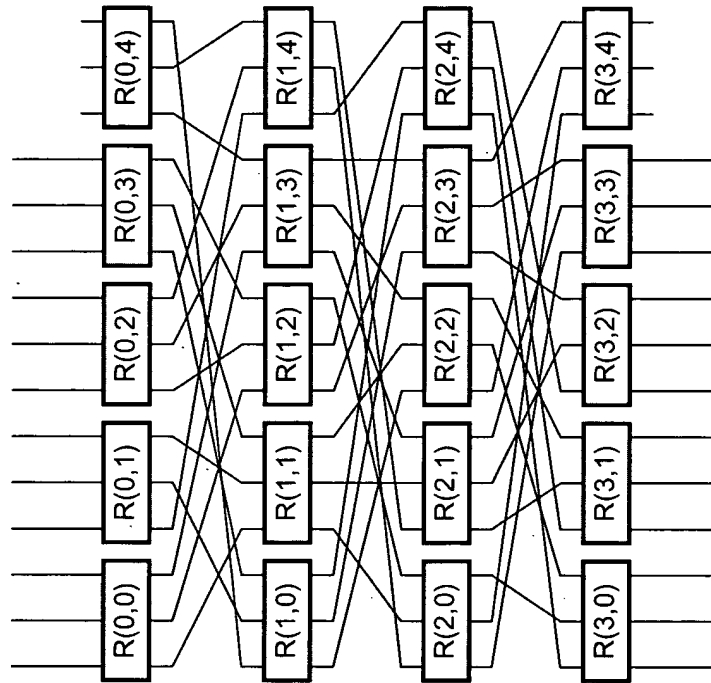


FIG. 82Y

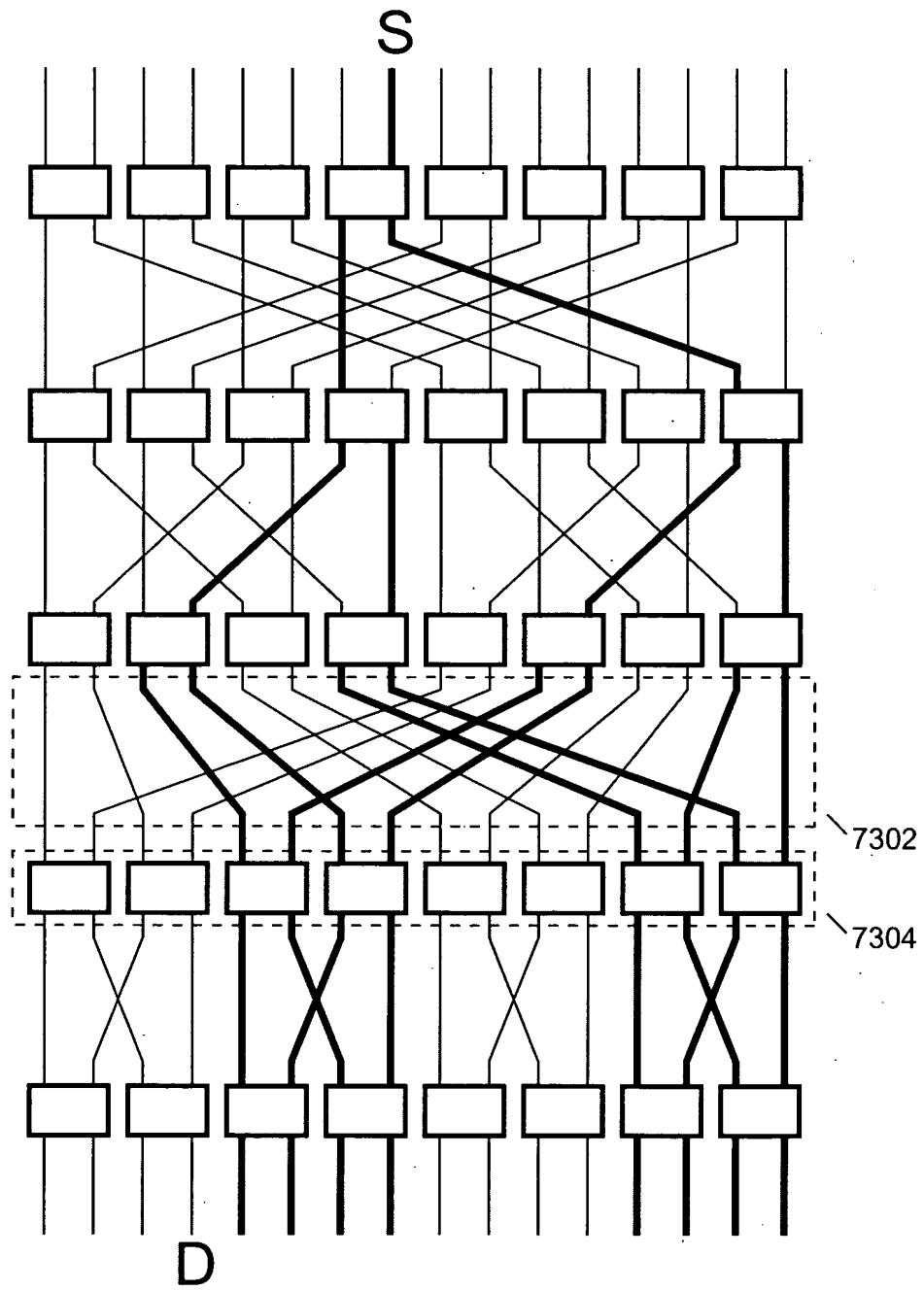


FIG. 83

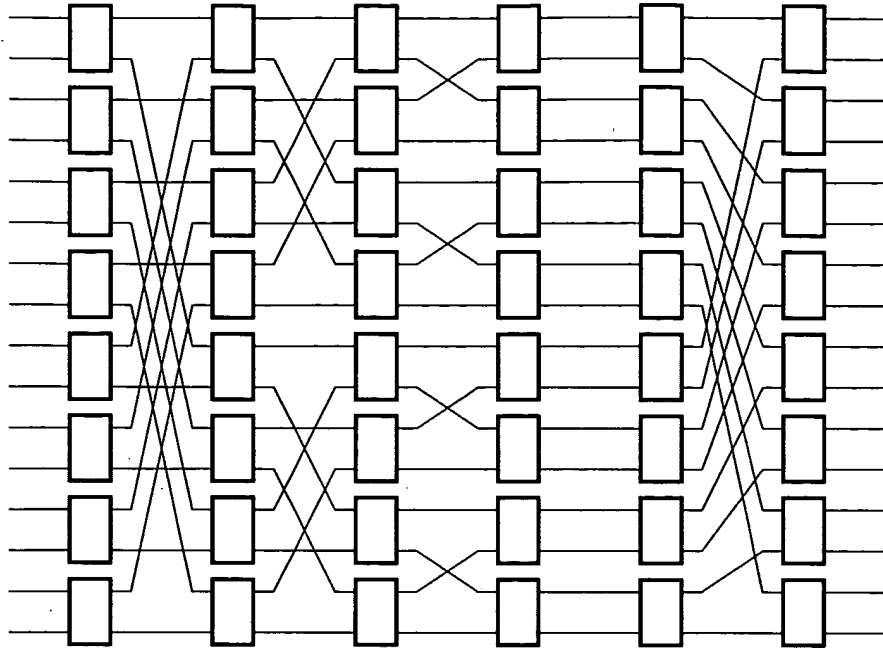


FIG. 84B

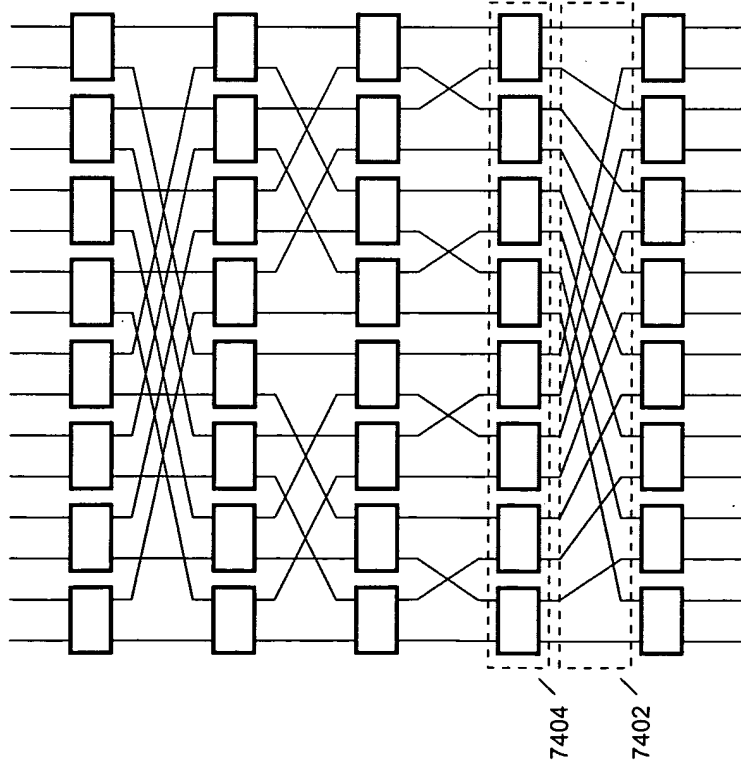
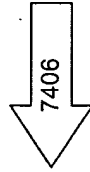


FIG. 84A

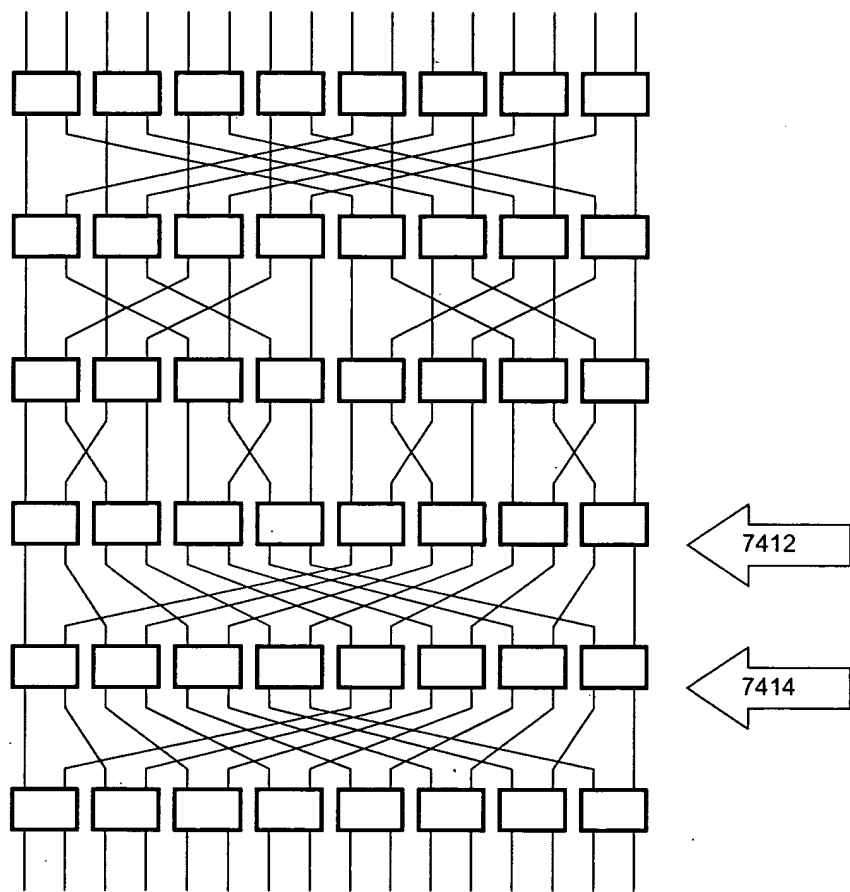


FIG. 84C

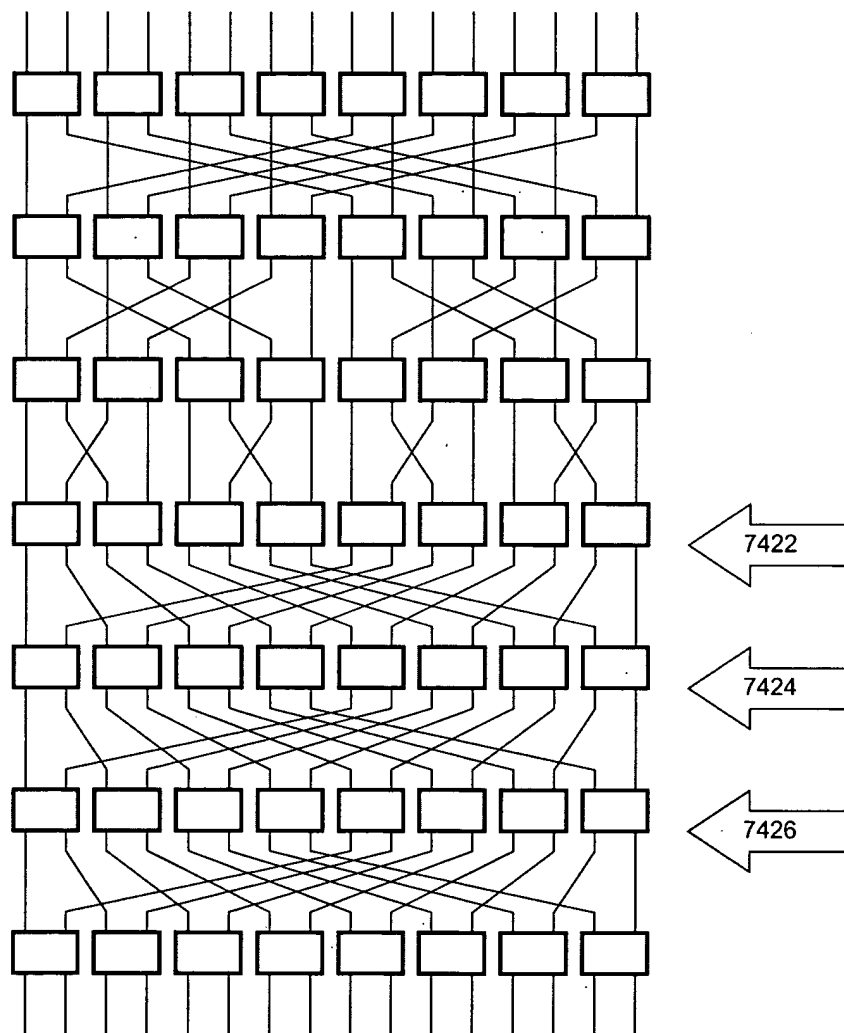


FIG. 84D

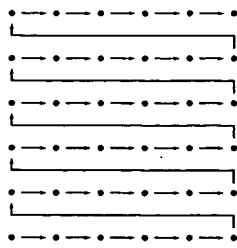


FIG. 85A

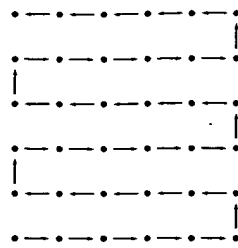


FIG. 85B

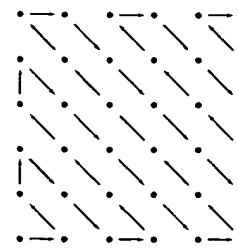


FIG. 85C

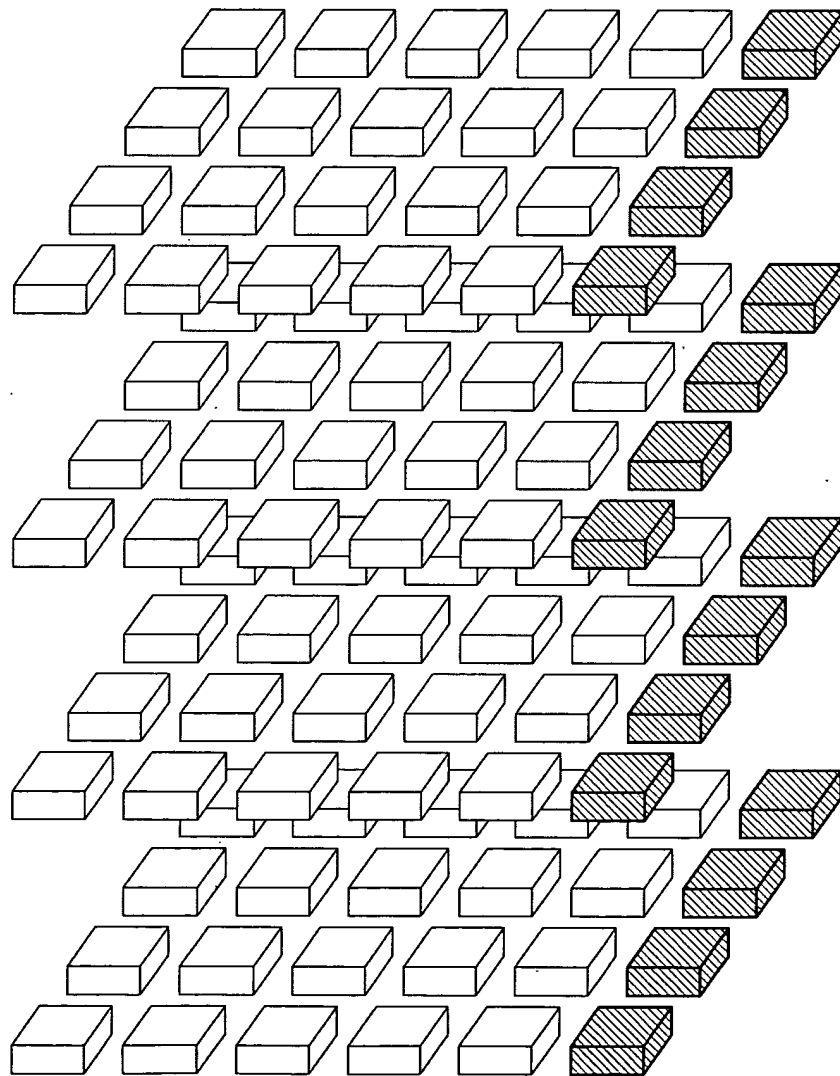


FIG. 86A

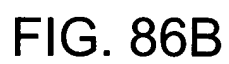


FIG. 86B

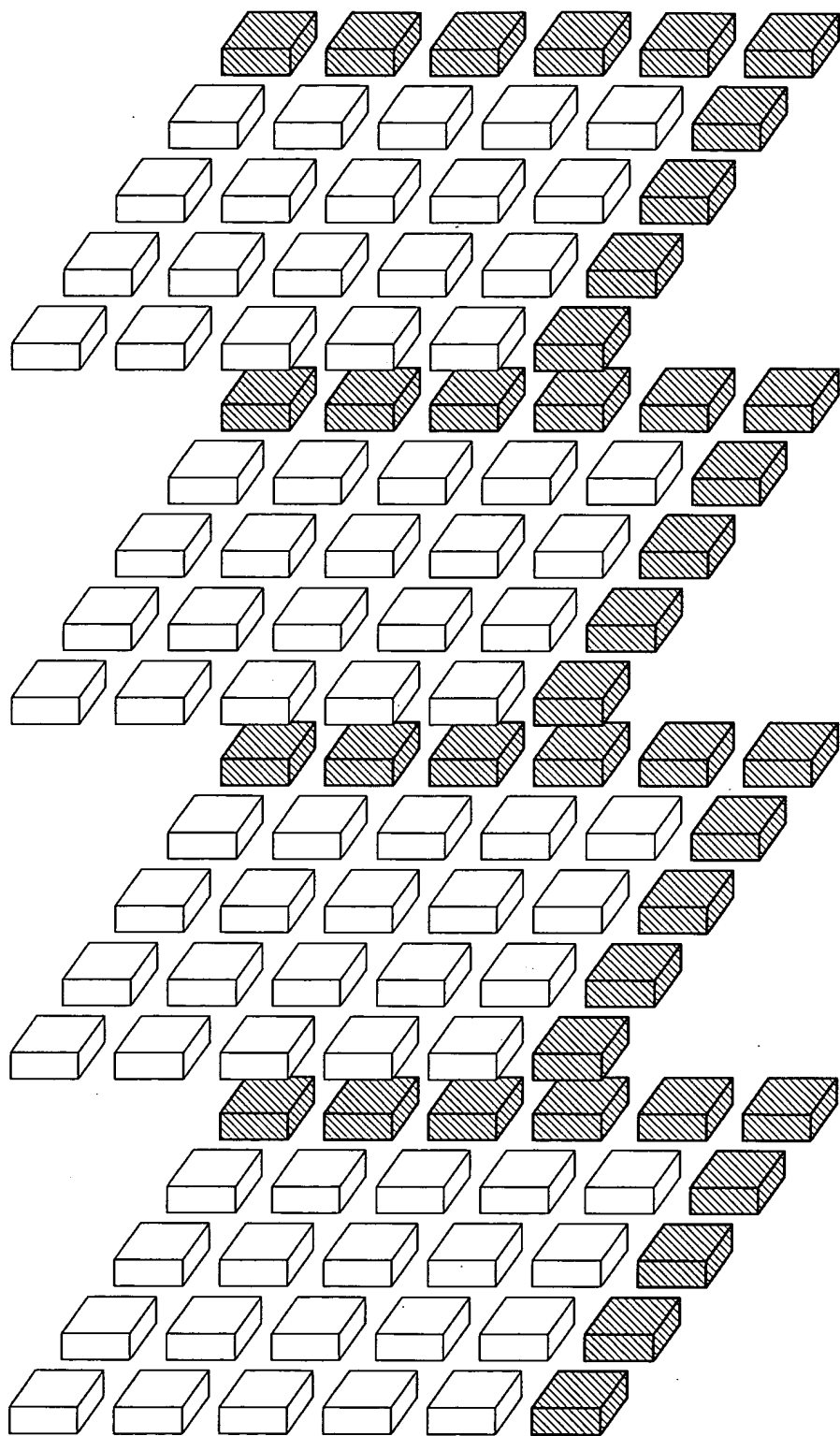


FIG. 86C

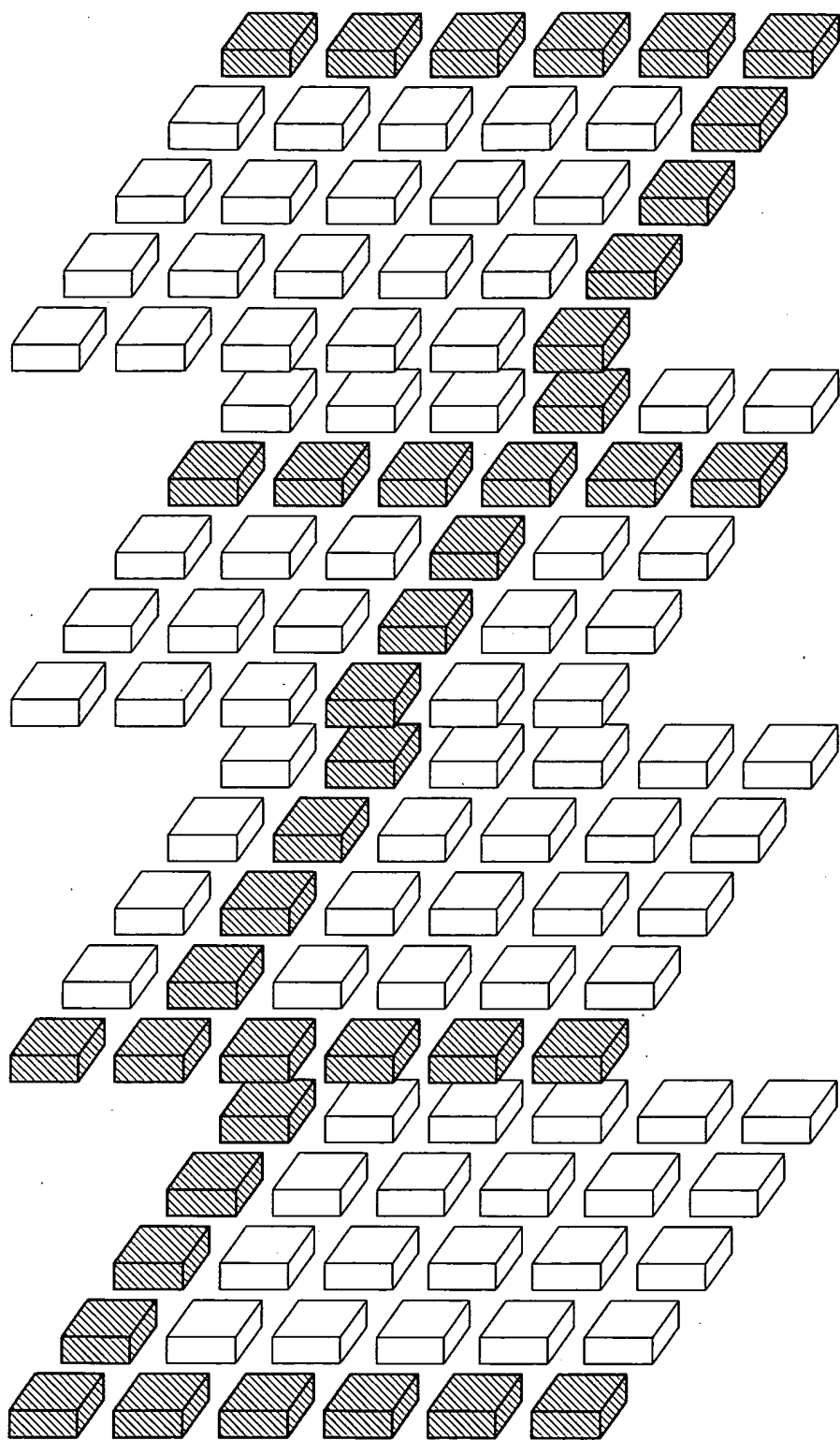


FIG. 86D

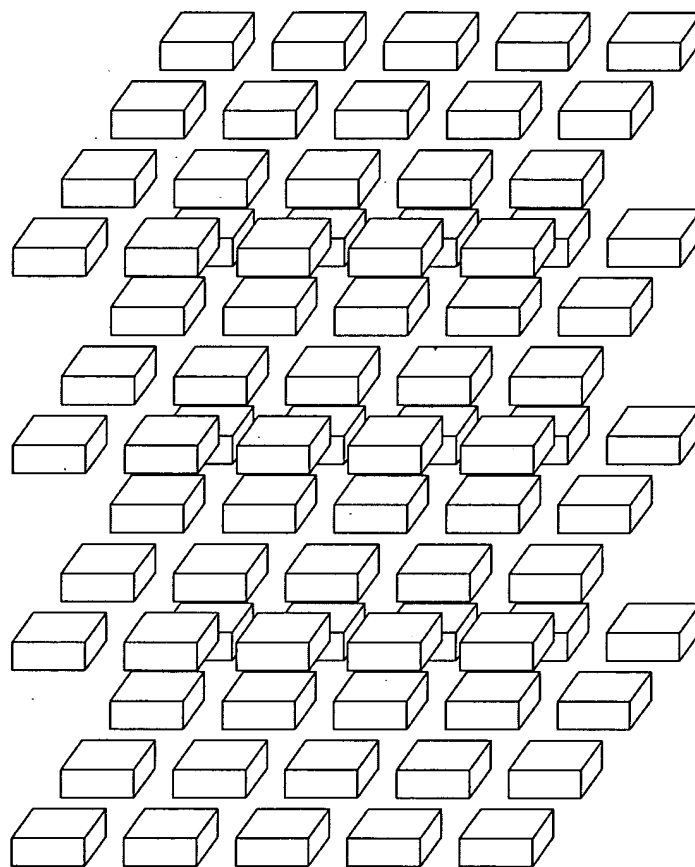


FIG. 87A

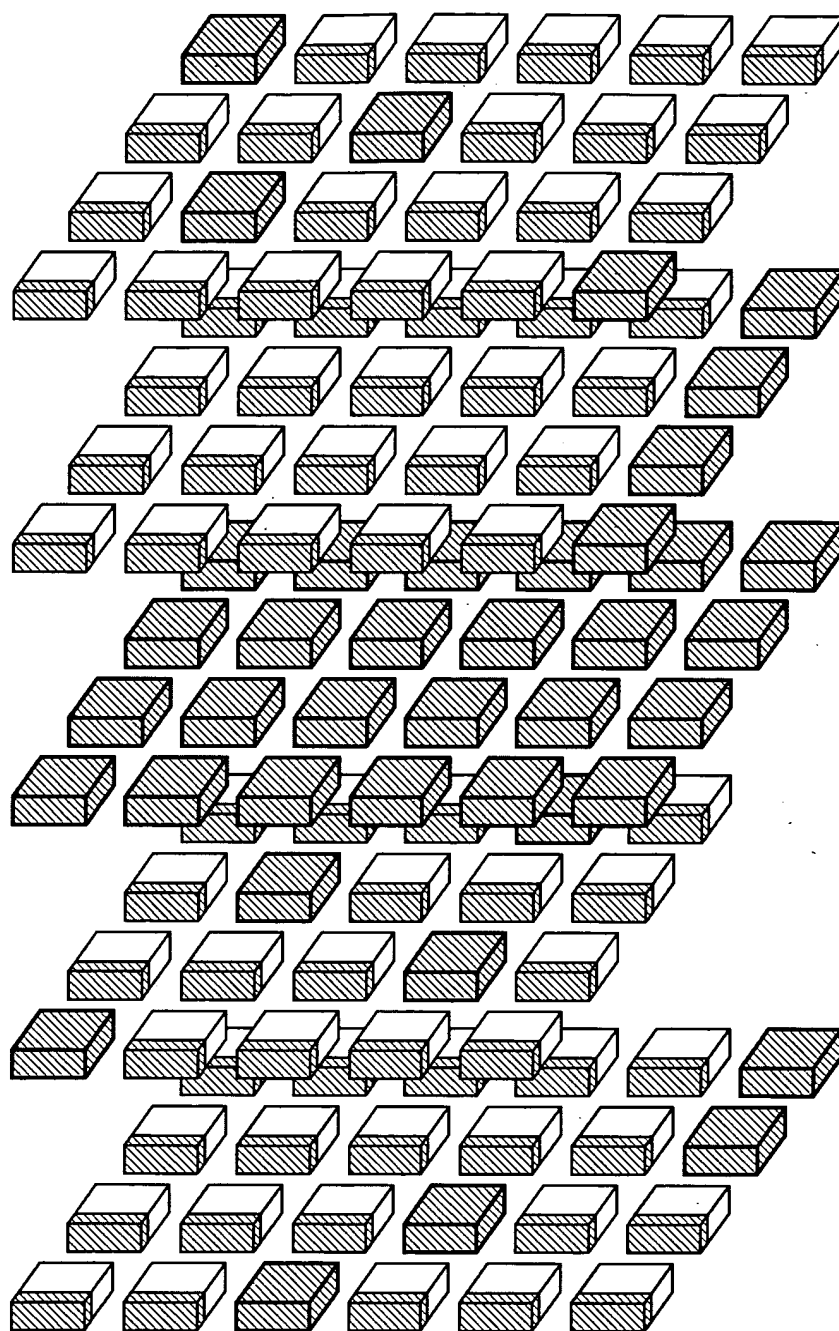


FIG. 87B

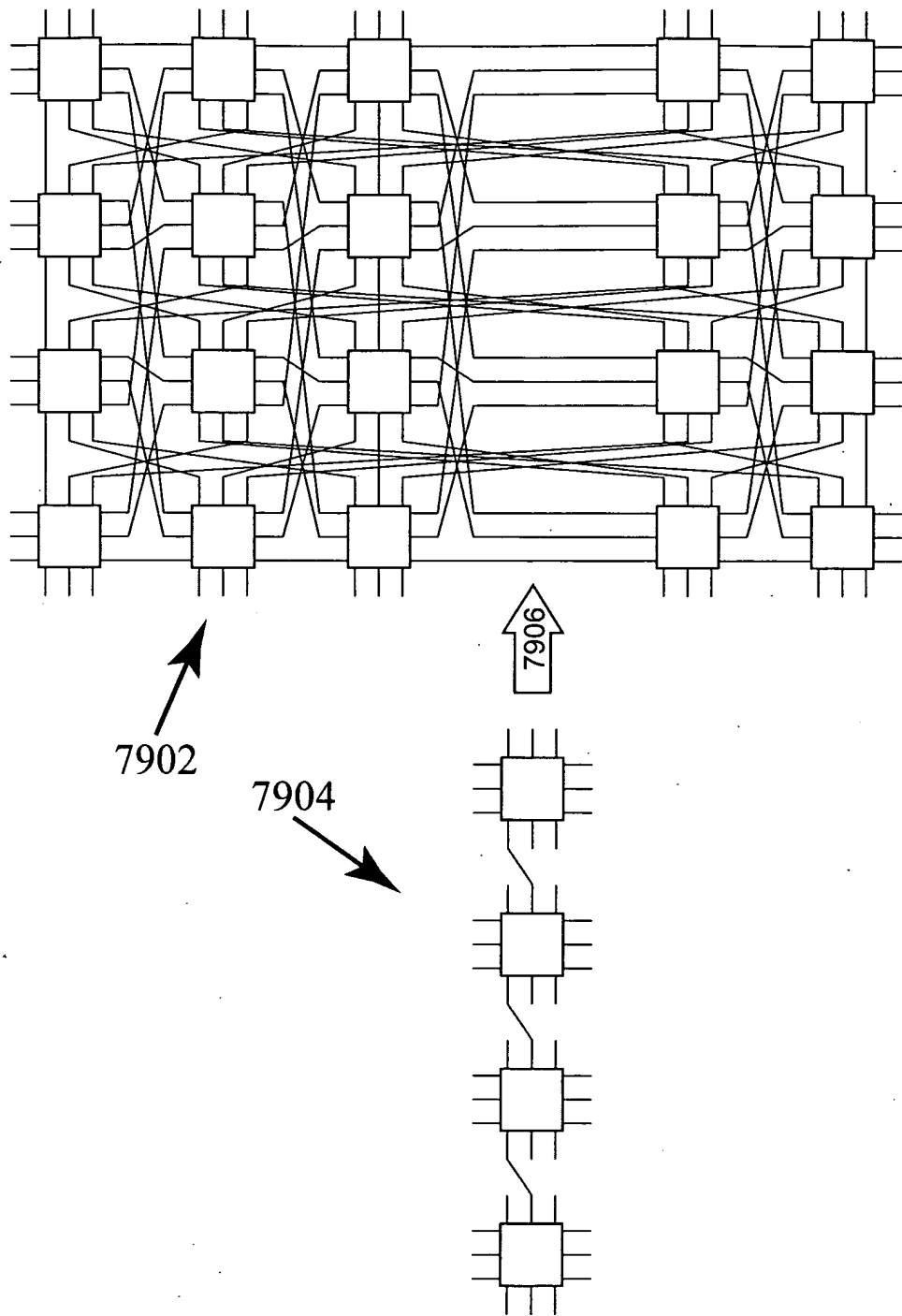


FIG. 88A

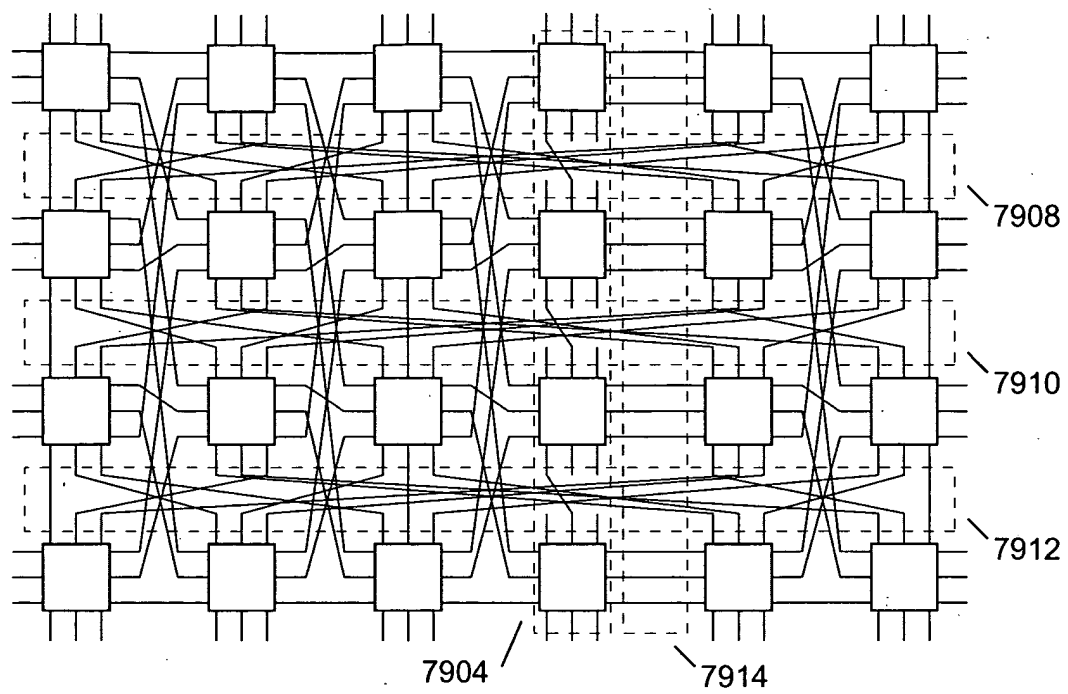


FIG. 88B

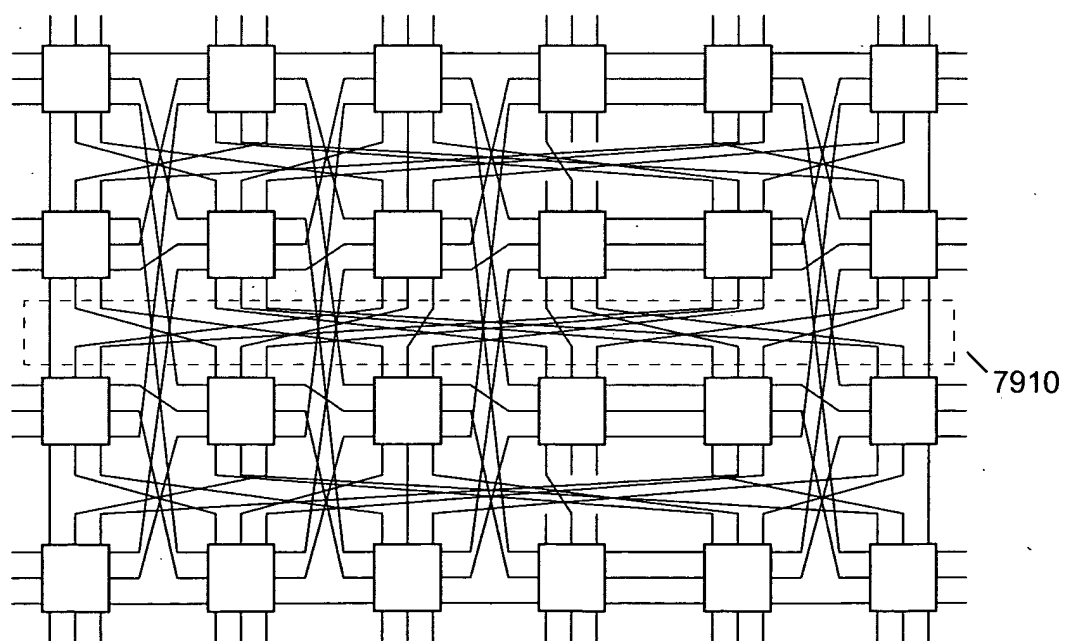


FIG. 88C

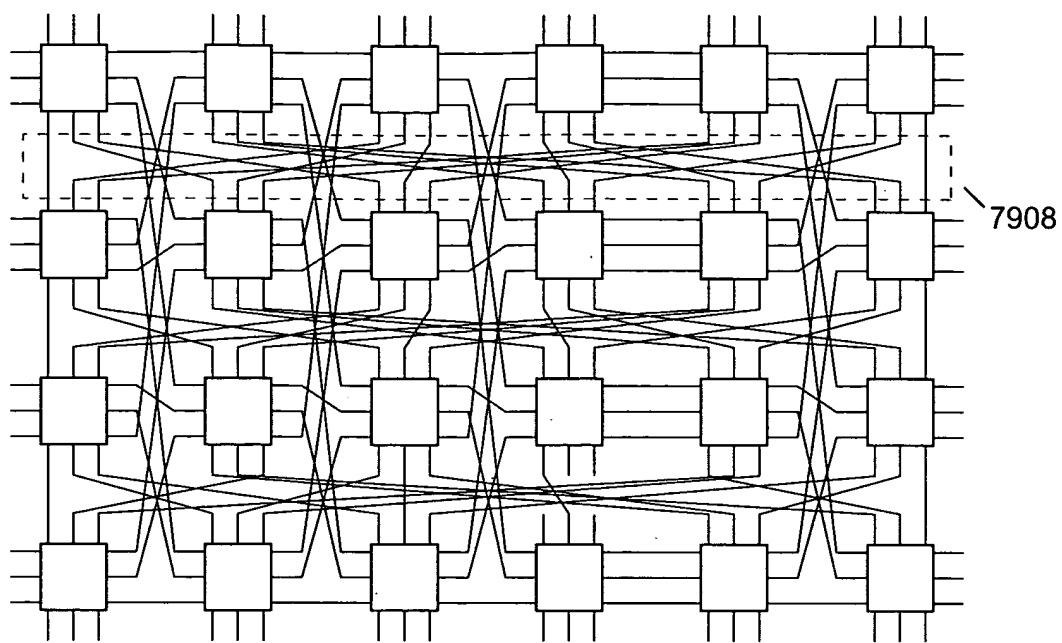


FIG. 88D

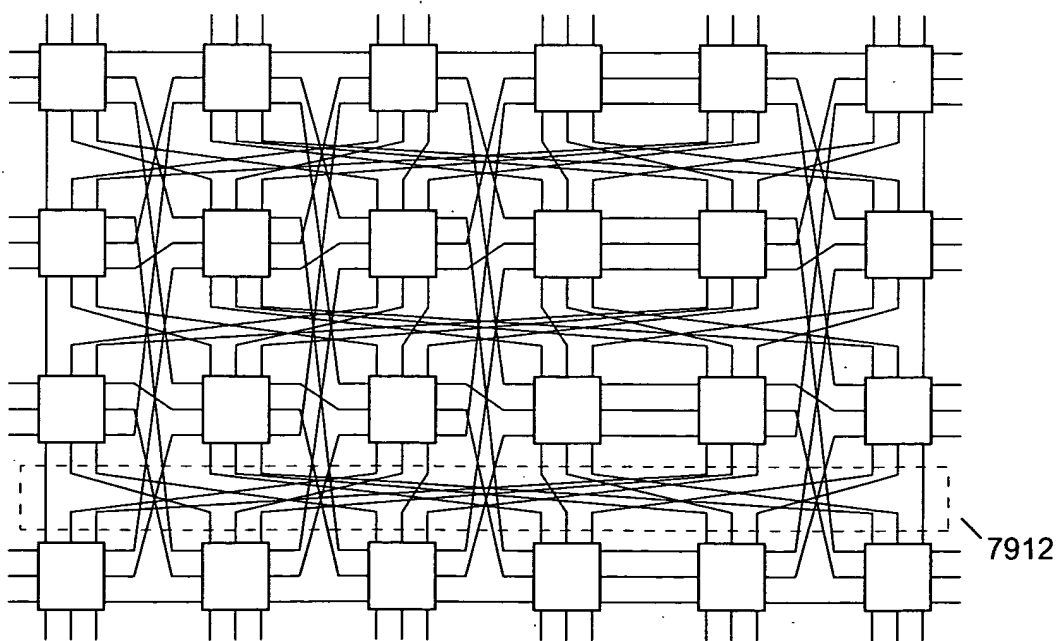


FIG. 88E

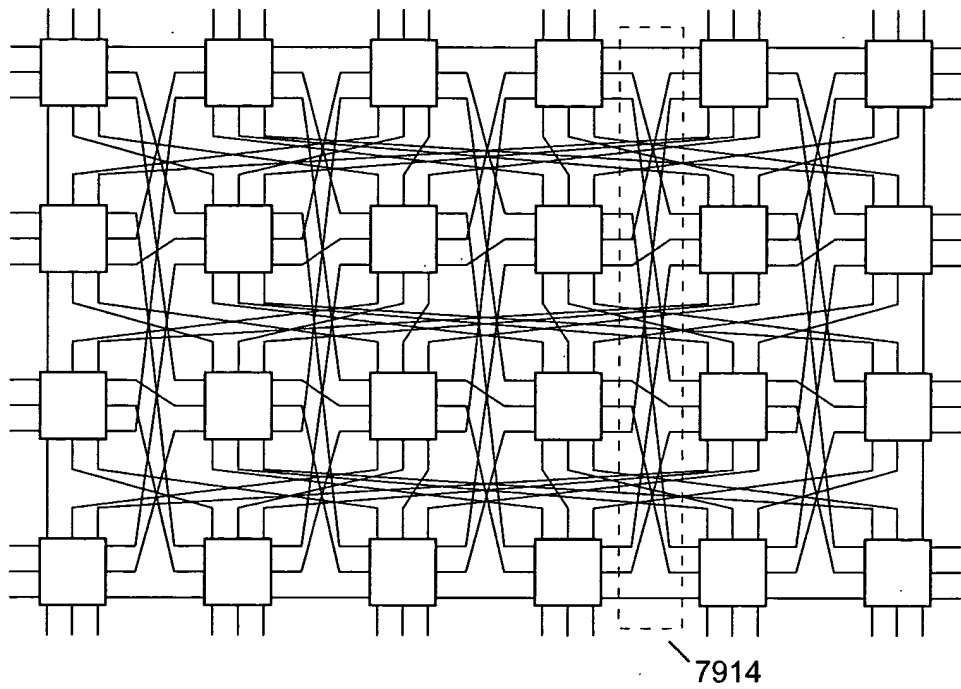


FIG. 88F

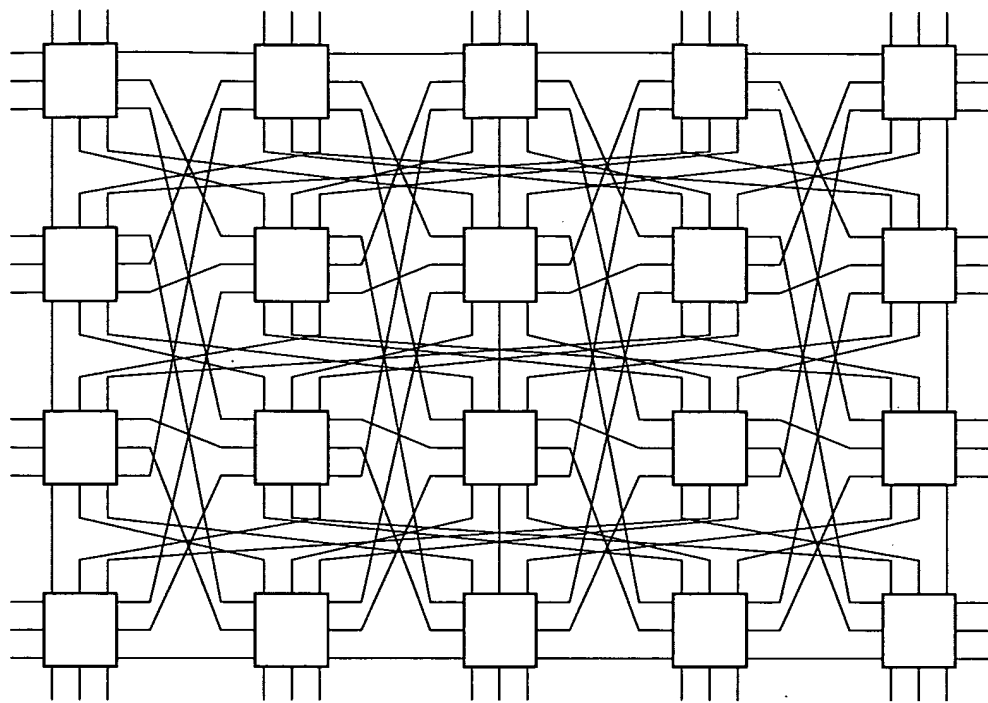


FIG. 89A

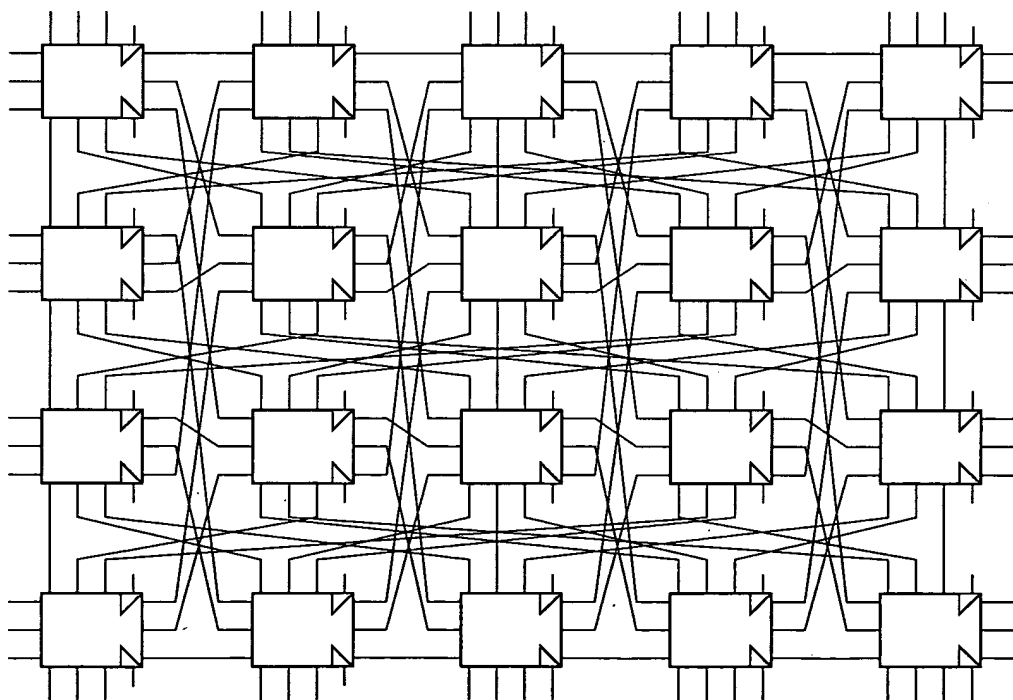


FIG. 89B

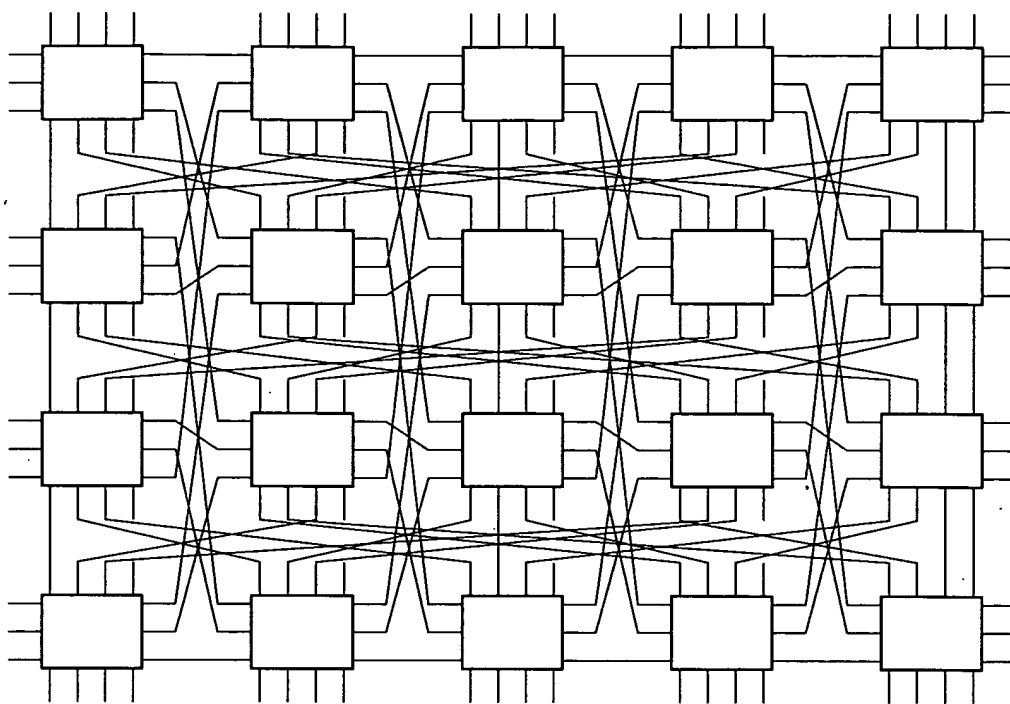


FIG. 89C

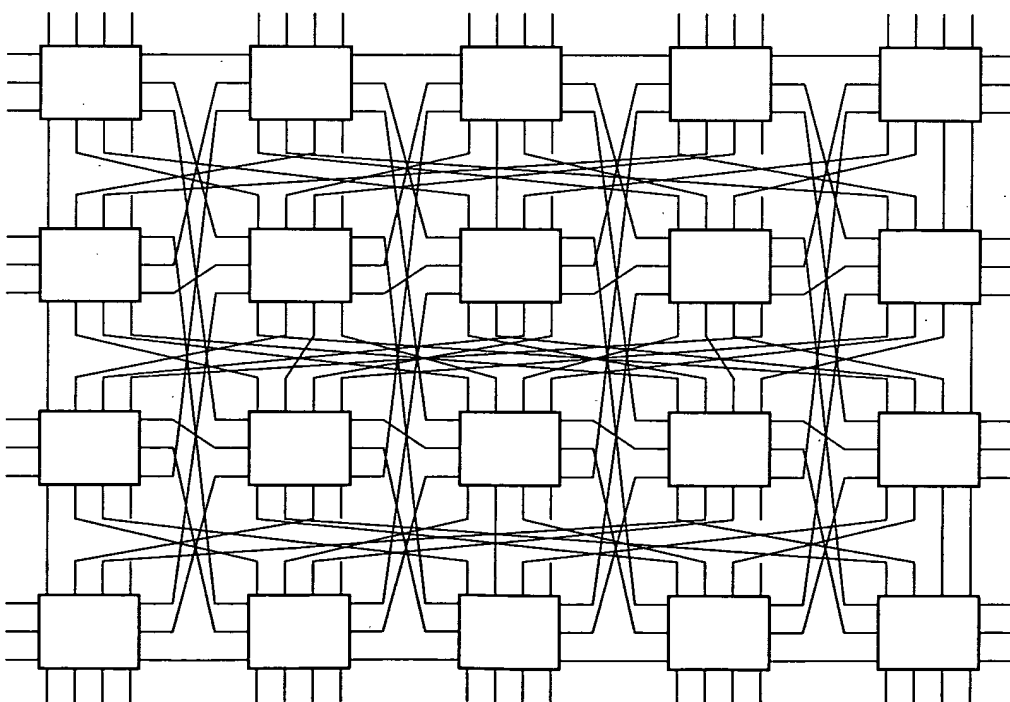


FIG. 89D

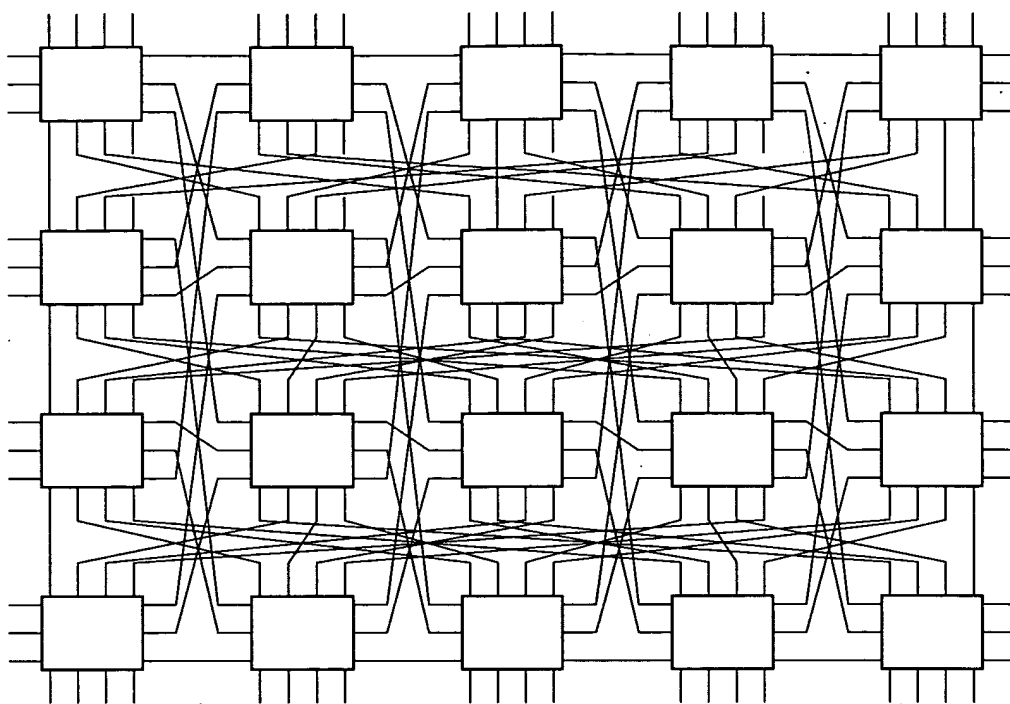


FIG. 89E

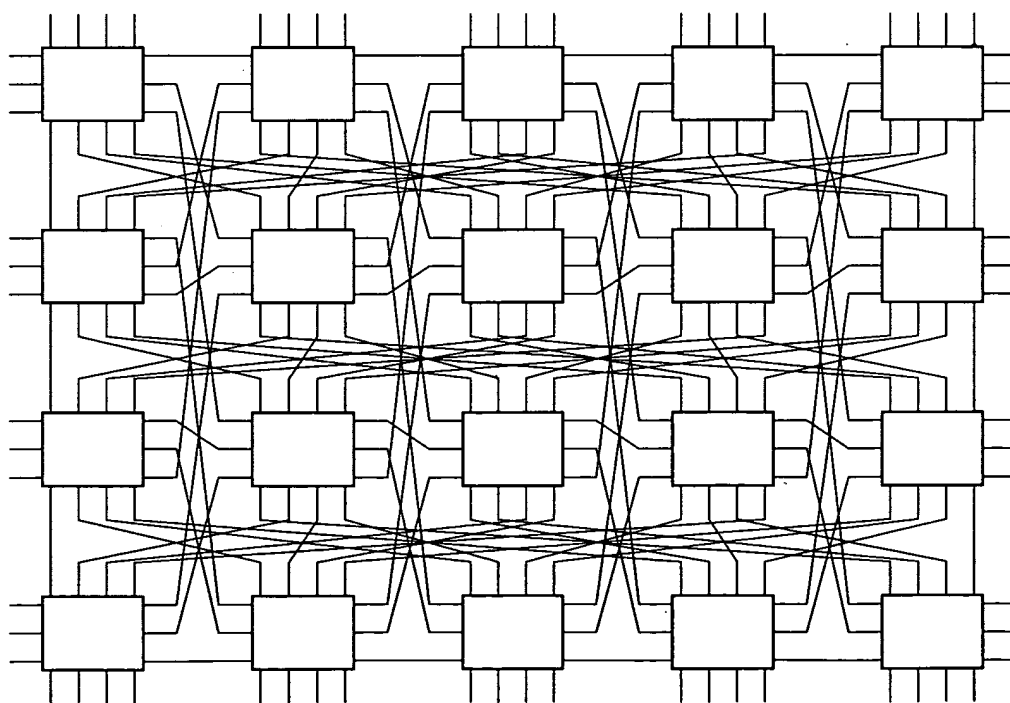


FIG. 89F

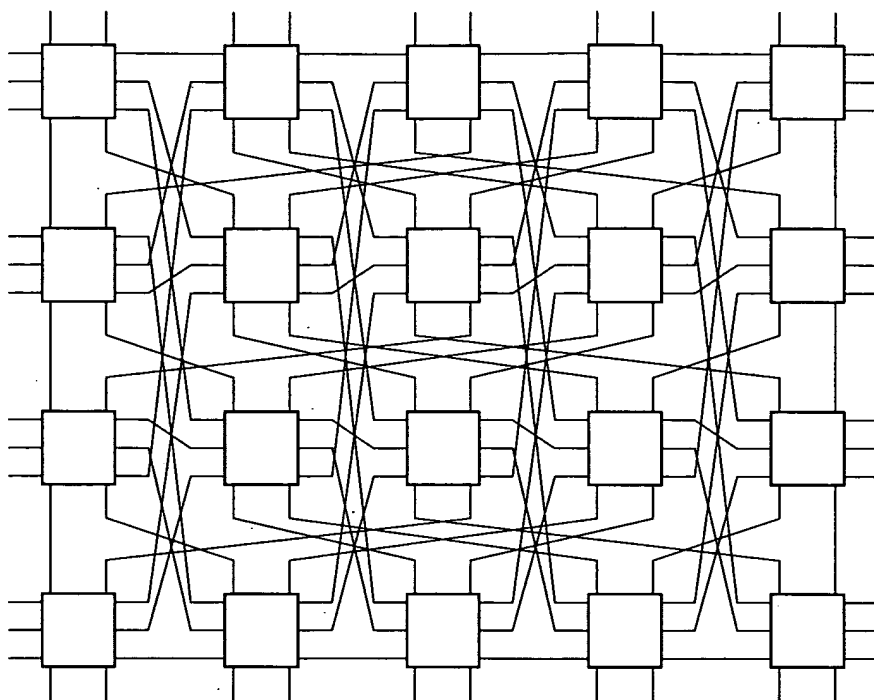


FIG. 90A

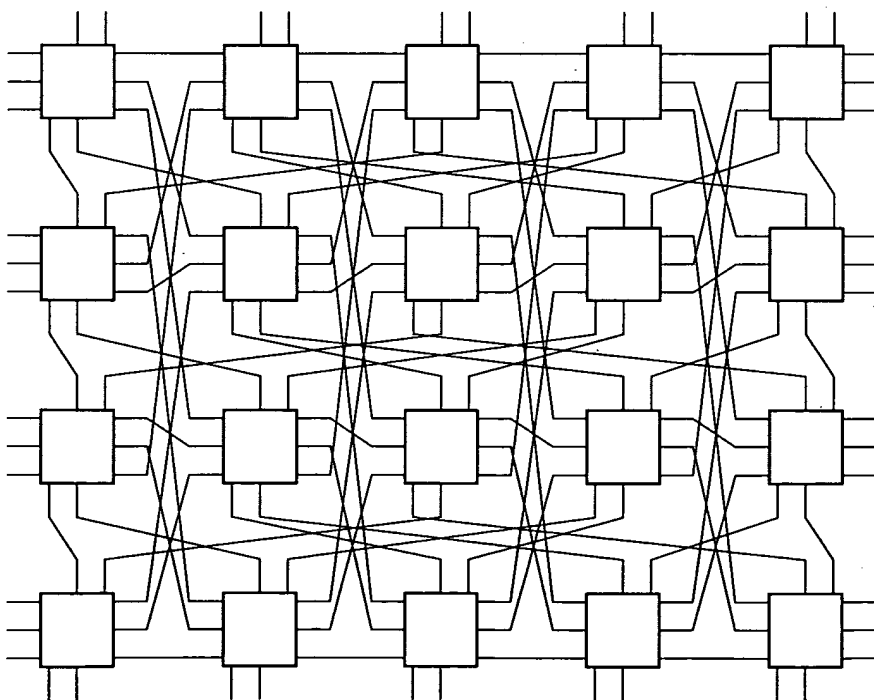


FIG. 90B

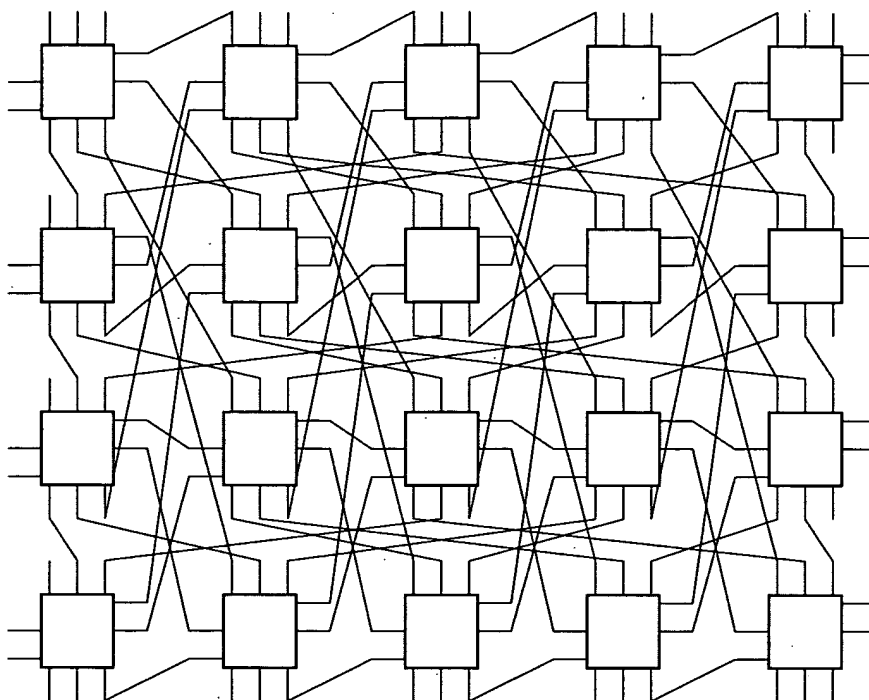


FIG. 90C

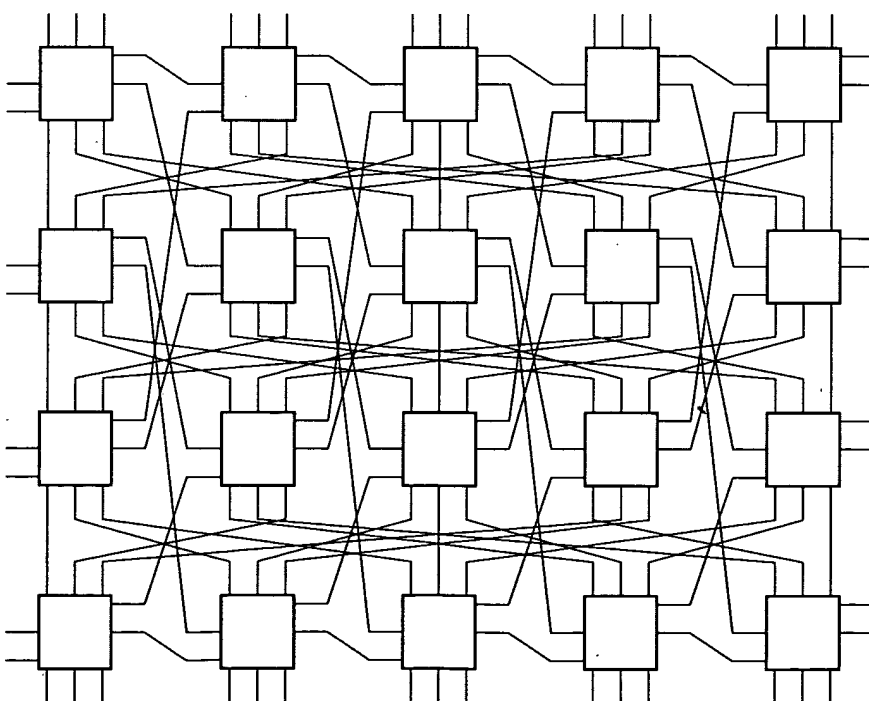


FIG. 90D

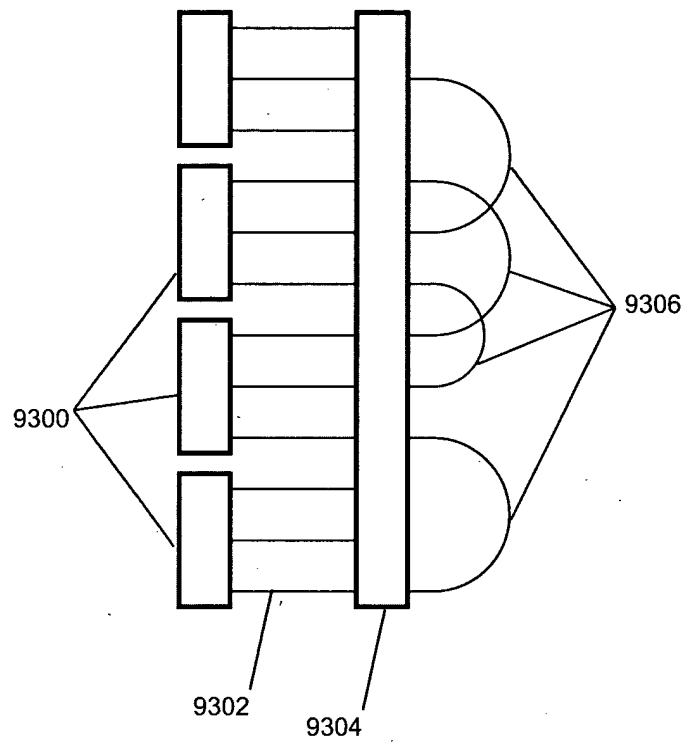


FIG. 91

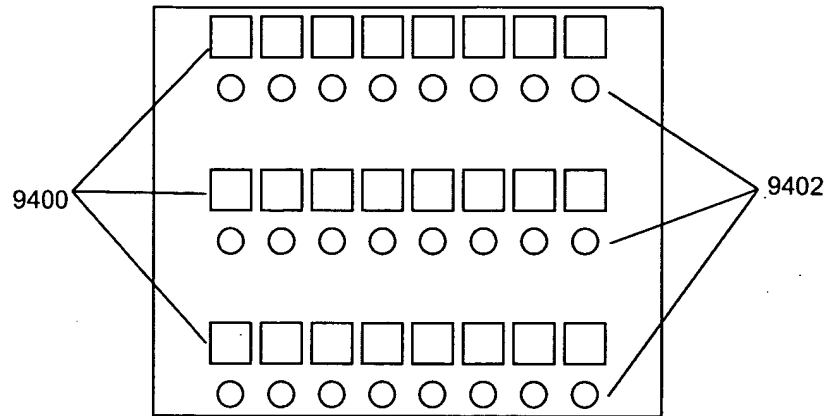


FIG. 92

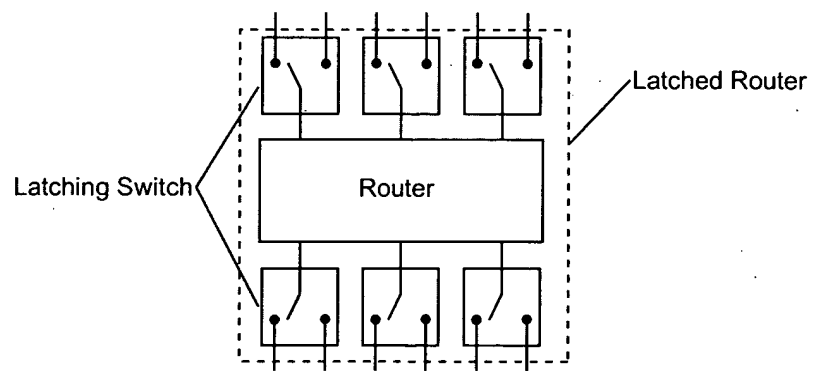


FIG. 93

```

repeat until done {
  determine next connection to be established;
  if a completely new connection is to be made between two vacant ports {
    indicate both port lights with "connect";
    wait until technician has made the connection;
    verify correct connection is made, otherwise indicate "error" on both ports;
  } else {
    if connection needs to be broken select a port to disconnect {
      indicate the light for desired port to "disconnect";
      wait until technician has disconnected the connector;
      if technician disconnected wrong port indicate "error" at the port disconnected;
    }
    if connection can be made {
      indicate port light to be connected with "connect";
      wait until technician has made the connection;
      verify correct connection is made, otherwise indicate "error" on that port;
    }
  }
}

```

FIG. 94

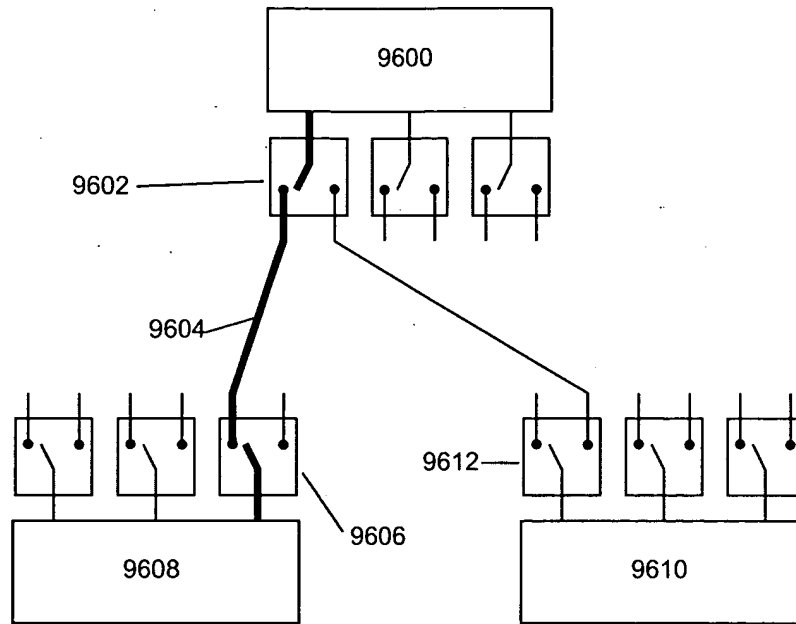


FIG. 95A

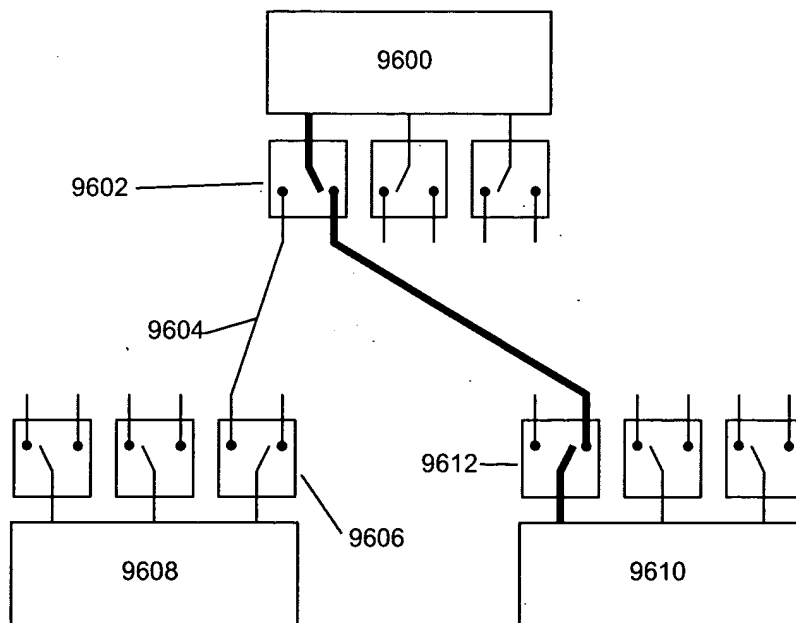


FIG. 95B

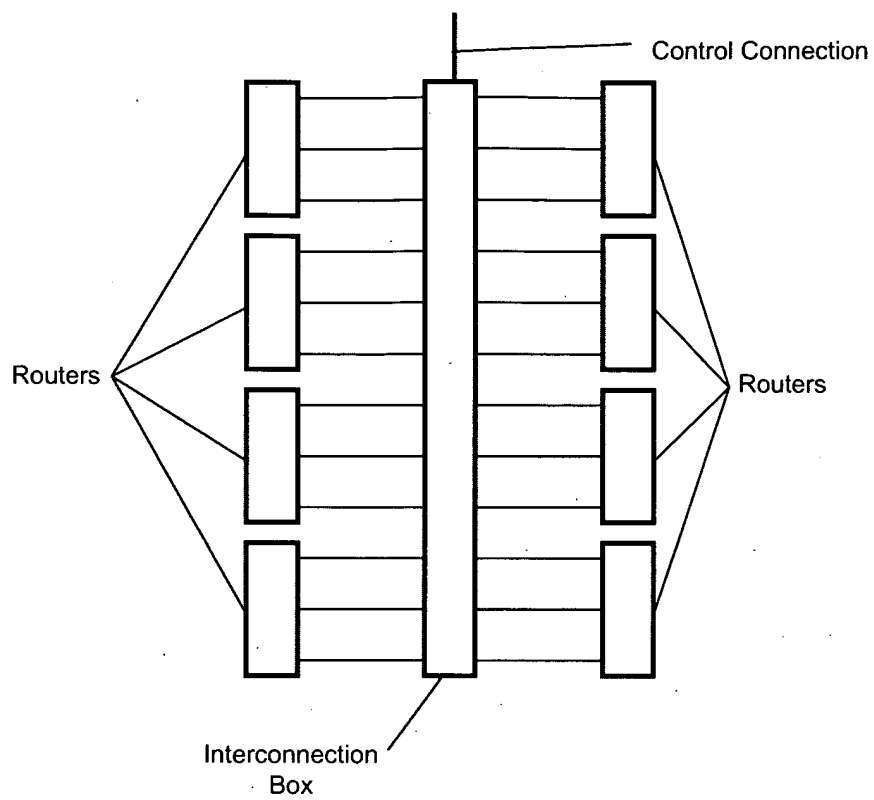


FIG. 96

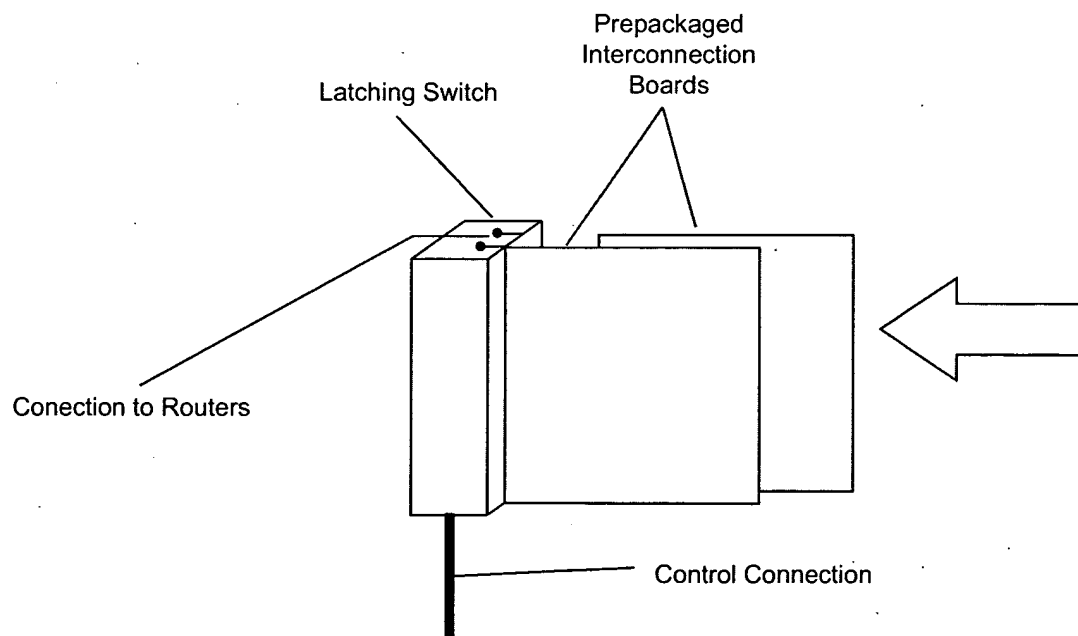


FIG. 97

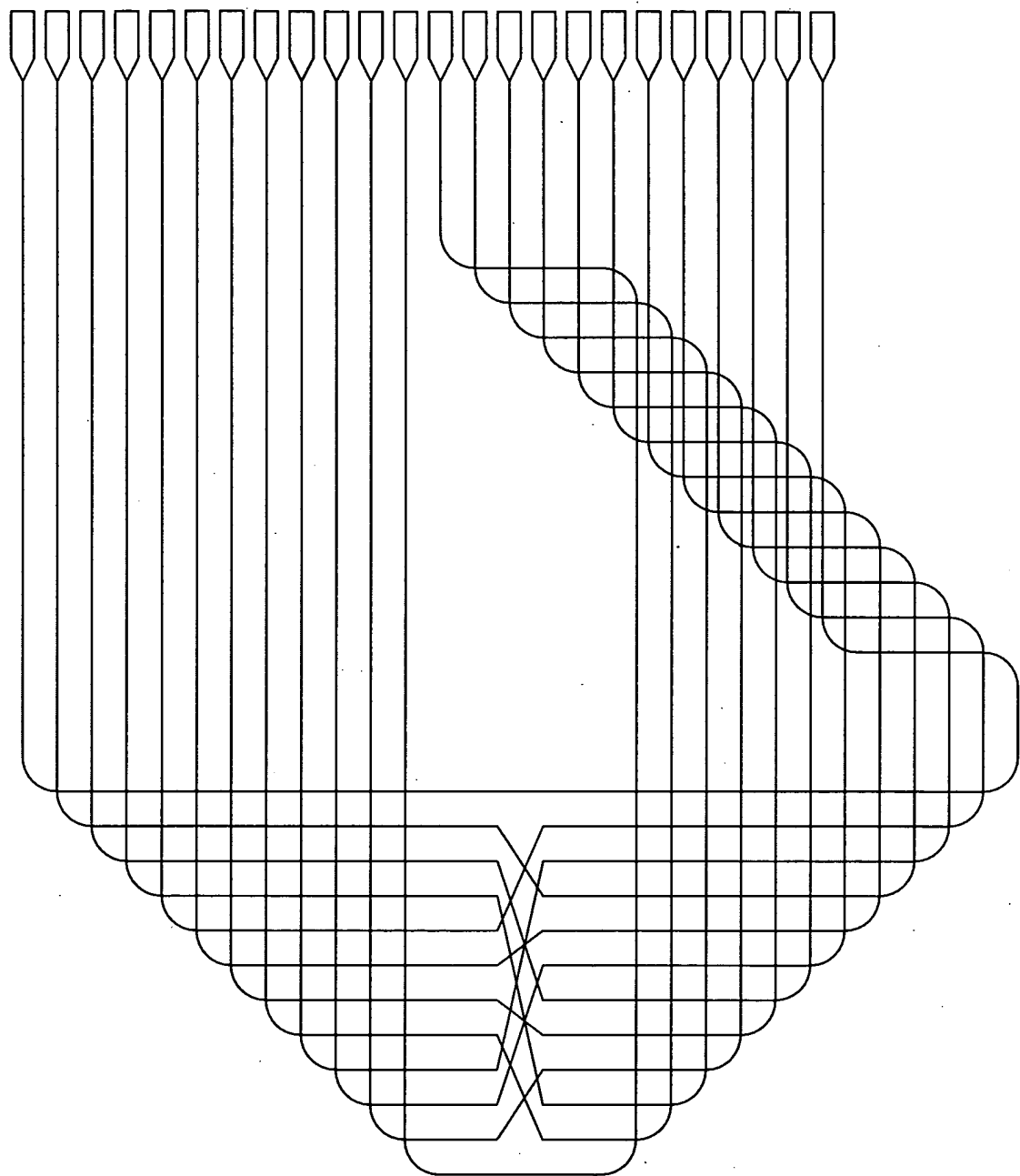


FIG. 98

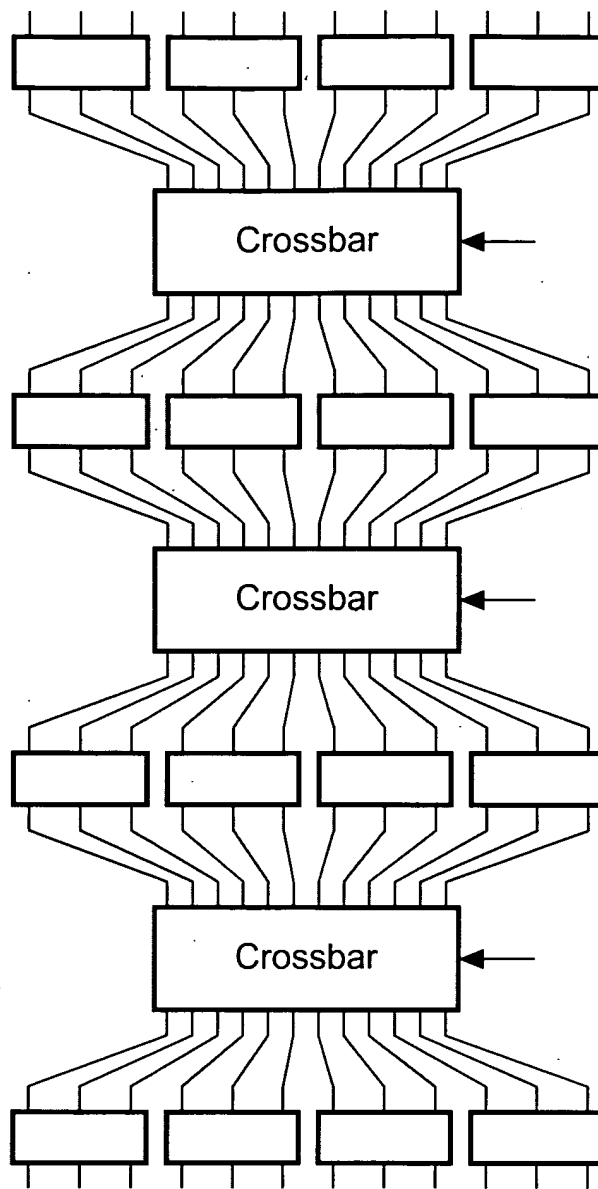


FIG. 99

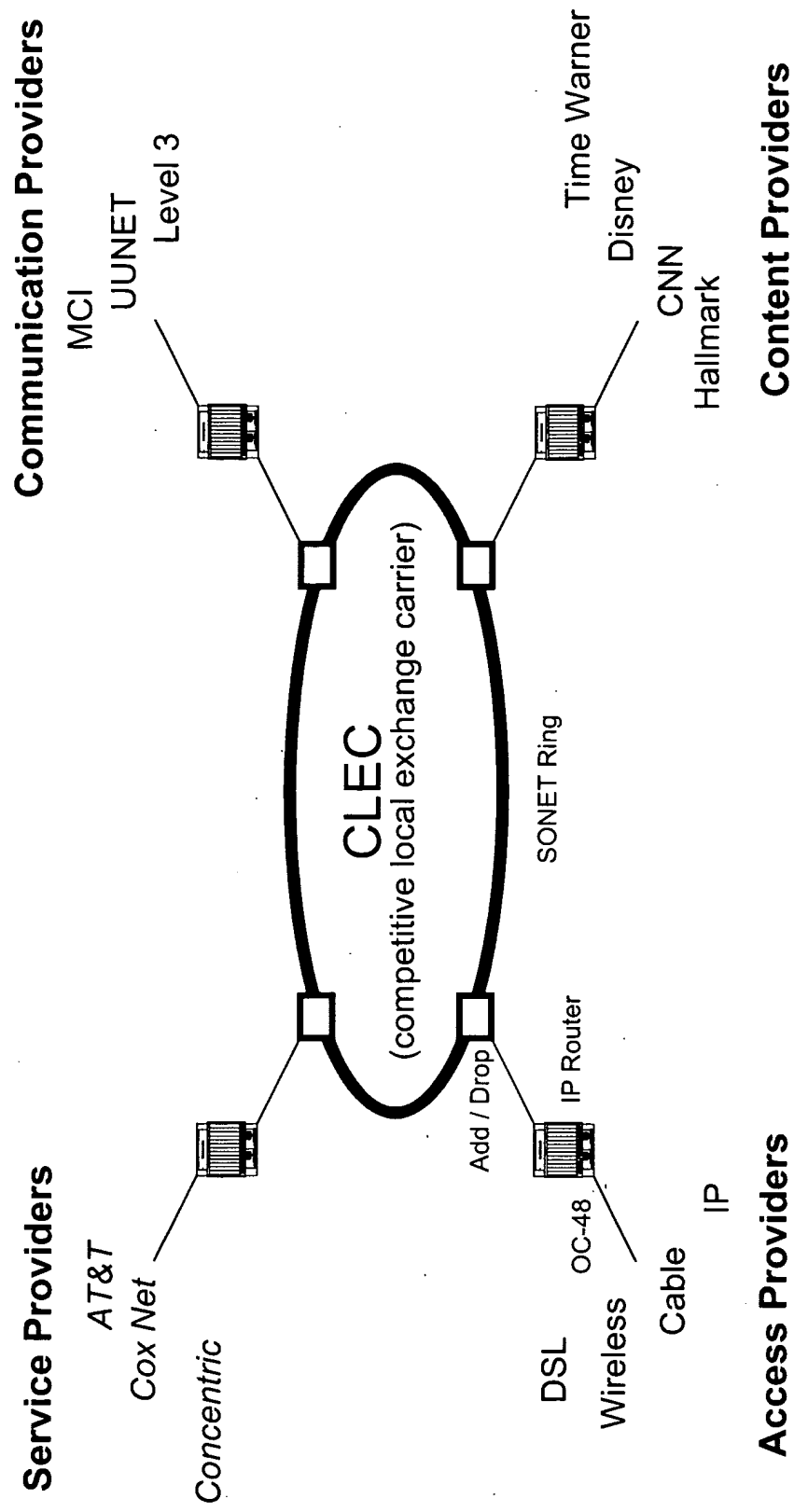


FIG. 100A

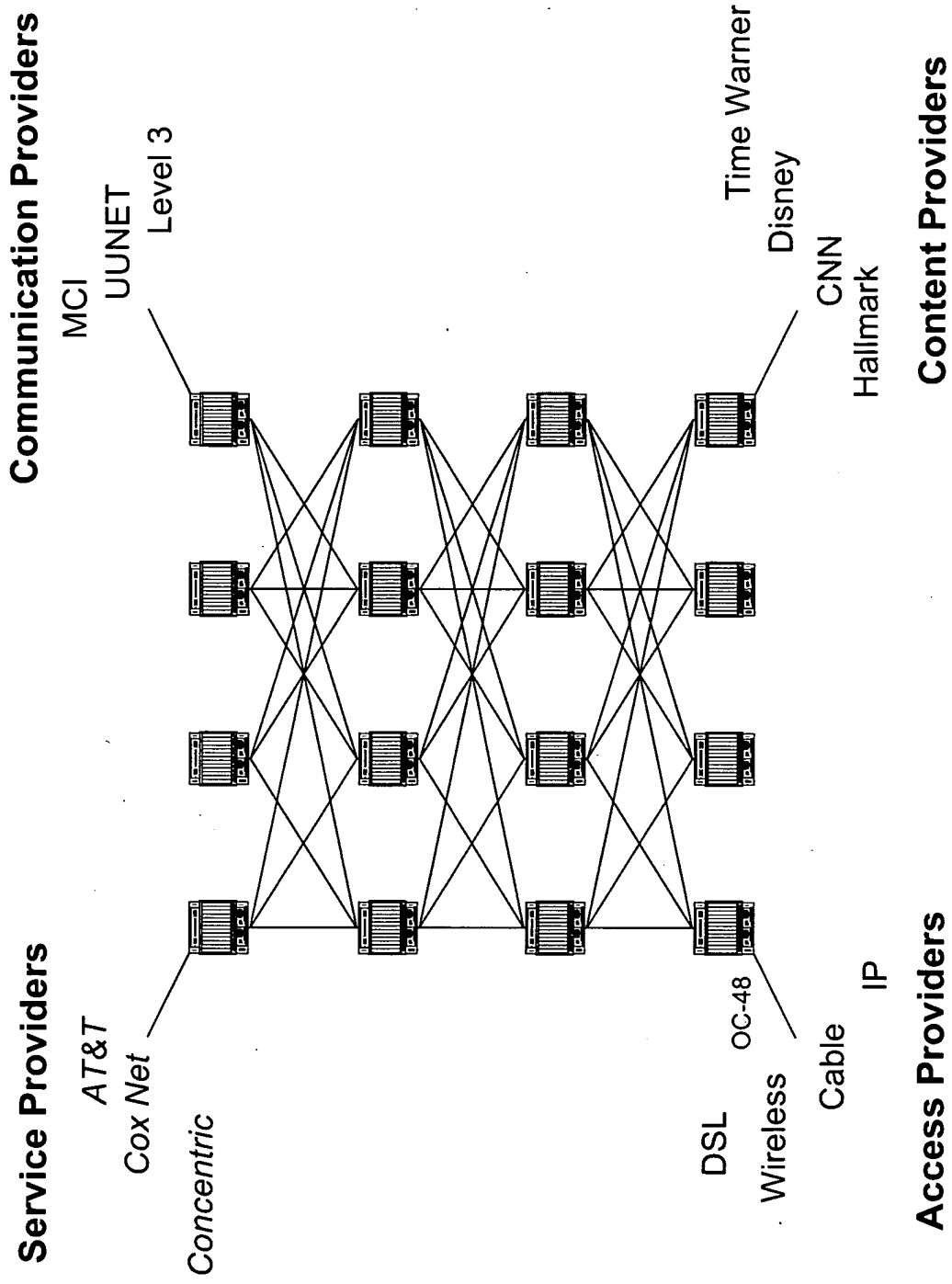


FIG. 100B

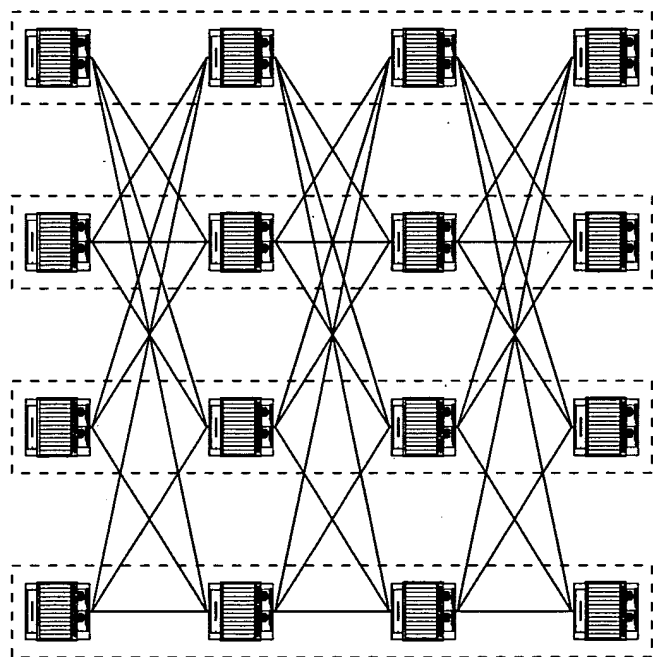


FIG. 100C

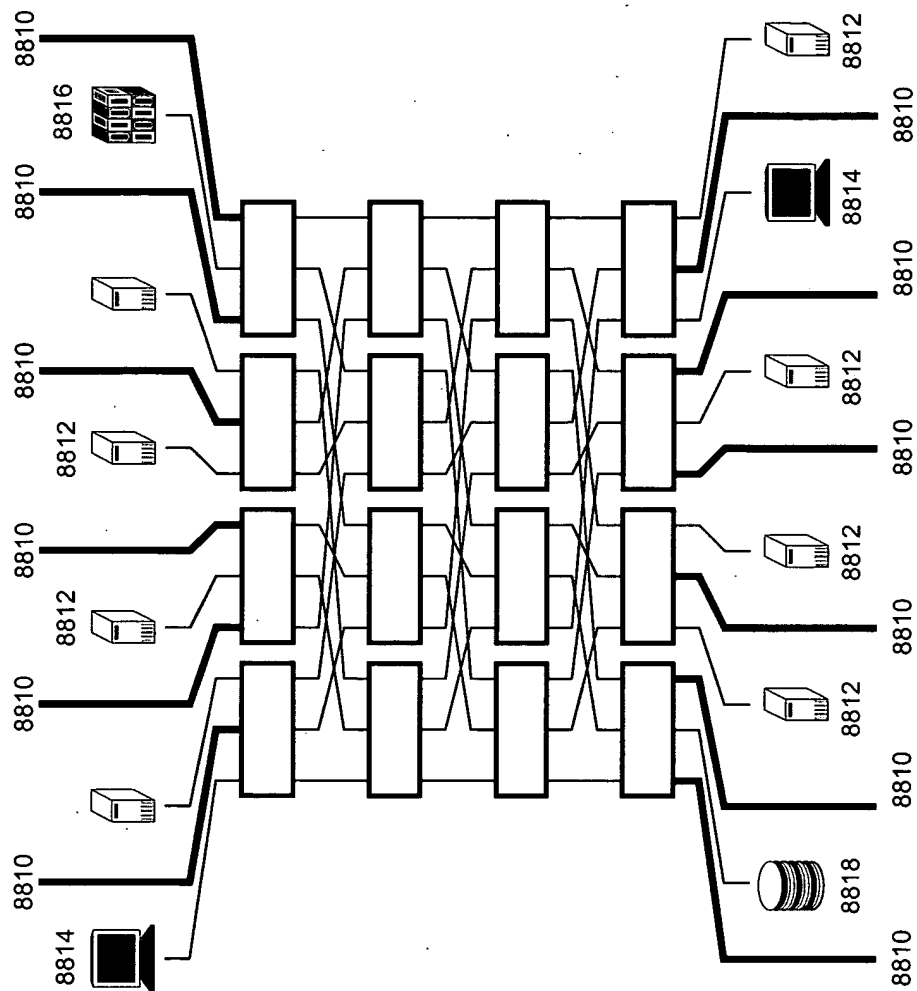


FIG. 101

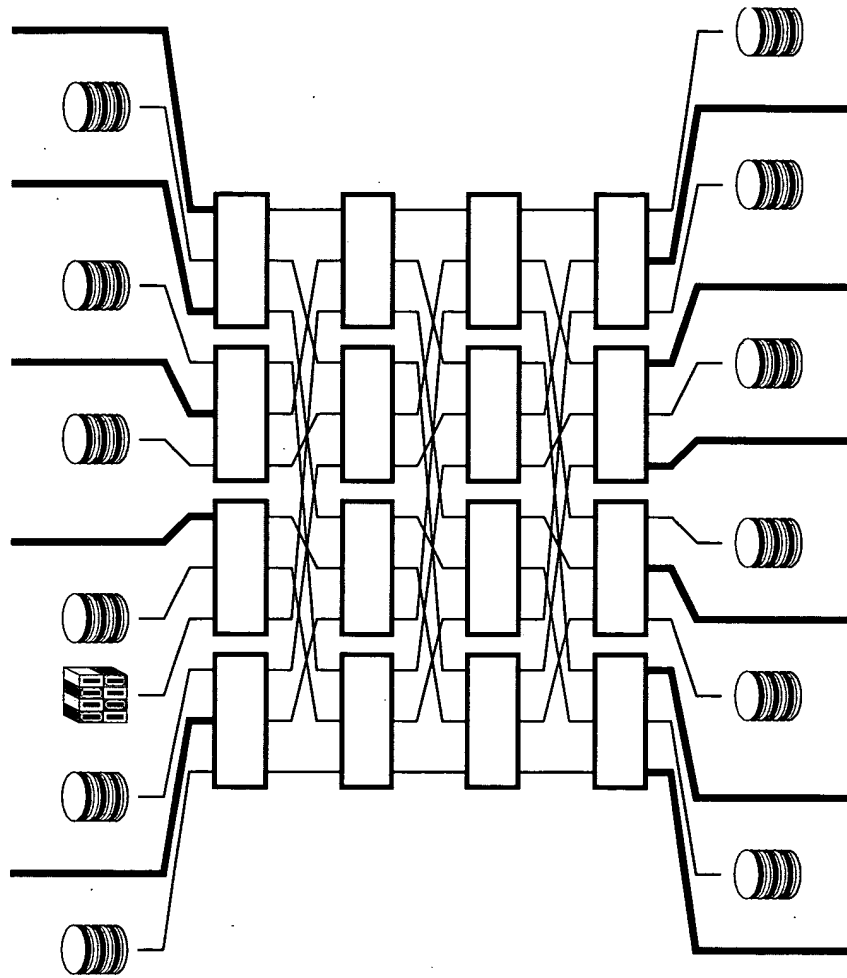


FIG. 102A

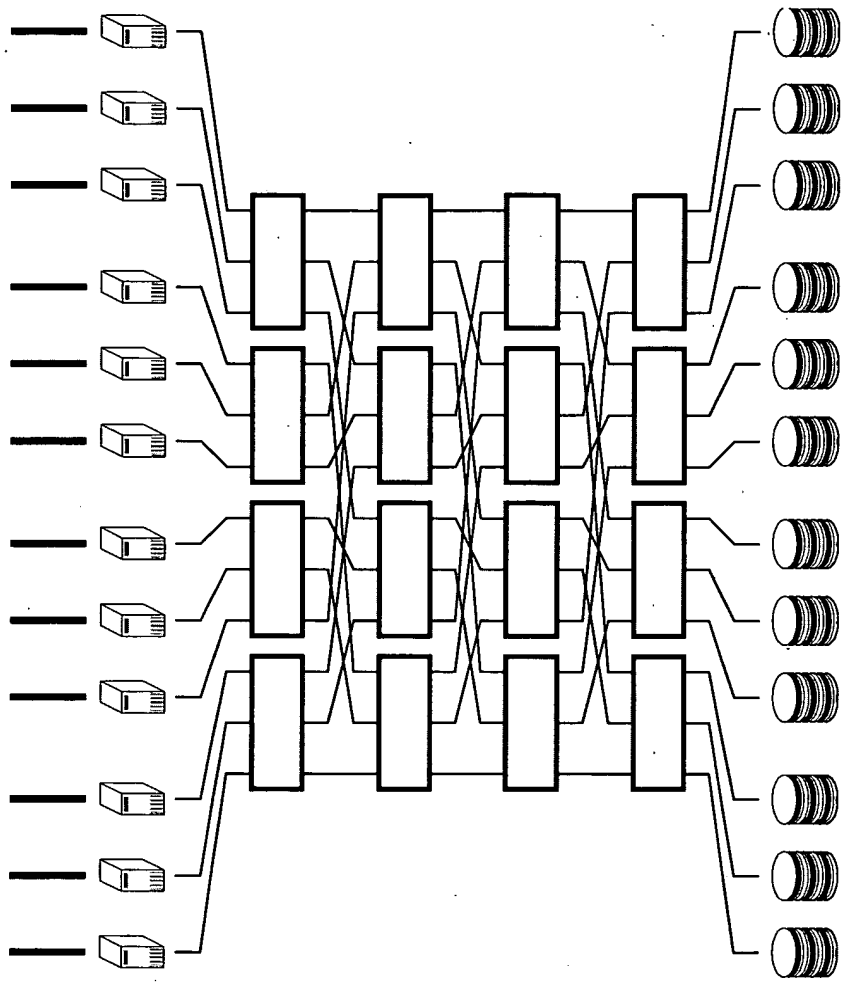


FIG. 102B

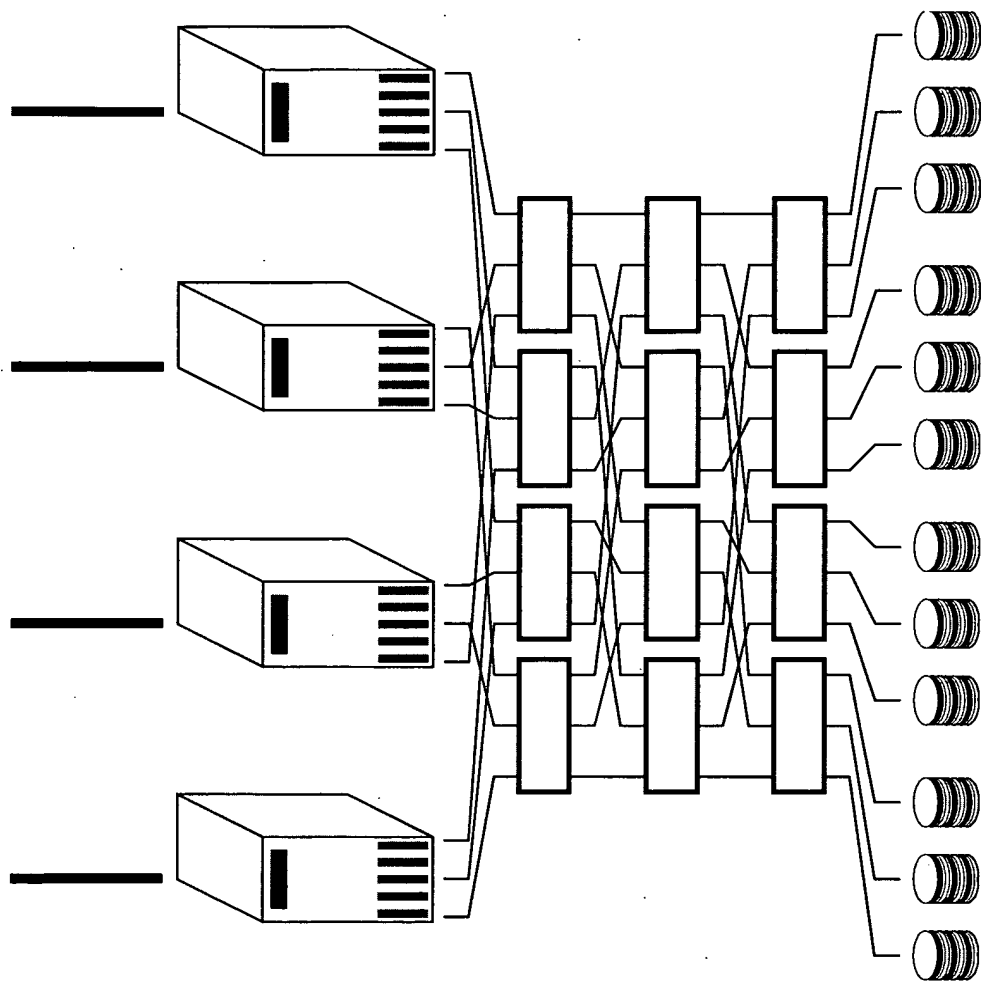


FIG. 102C

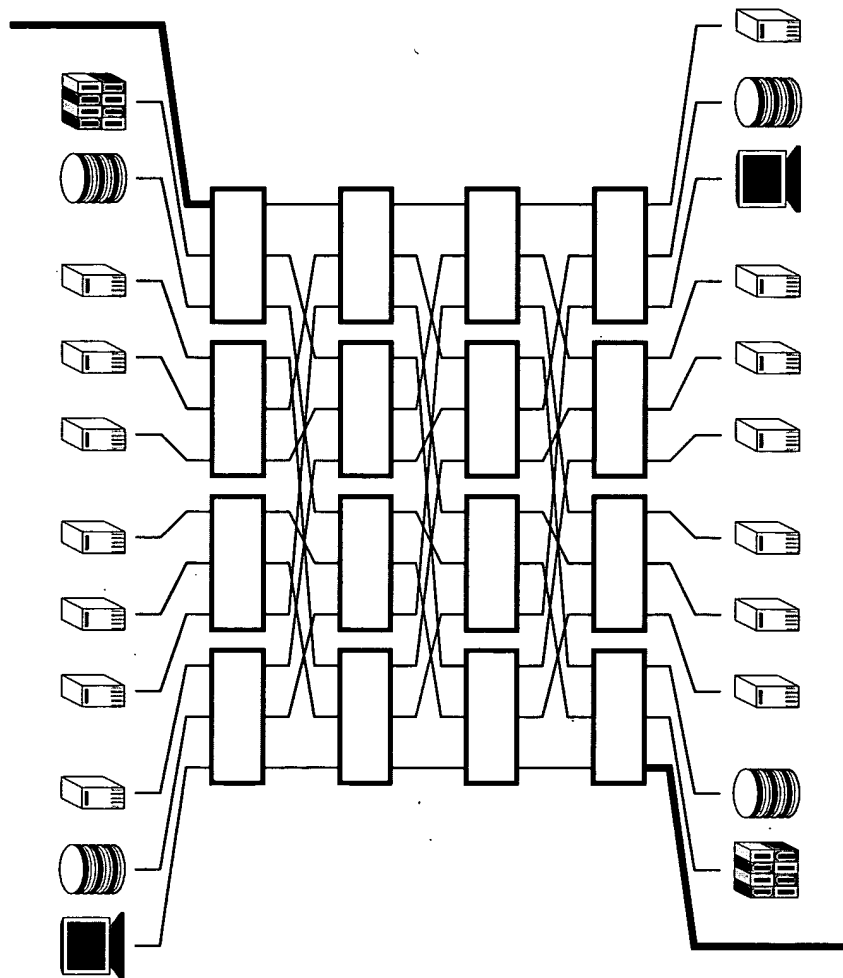


FIG. 103

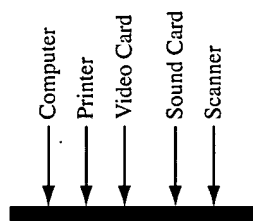


FIG. 104A

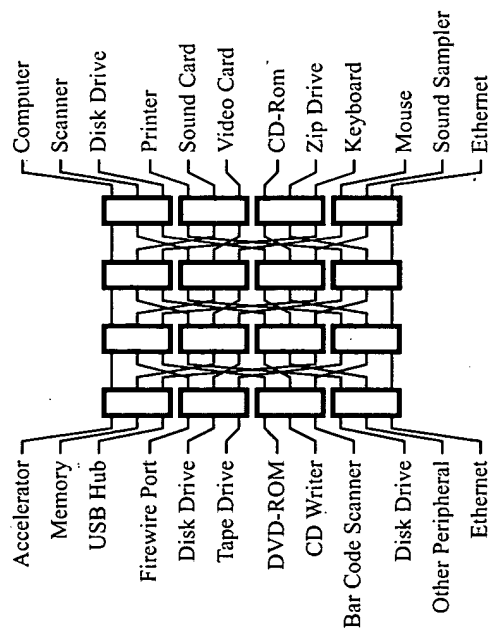


FIG. 104B

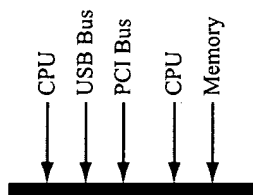


FIG. 105A

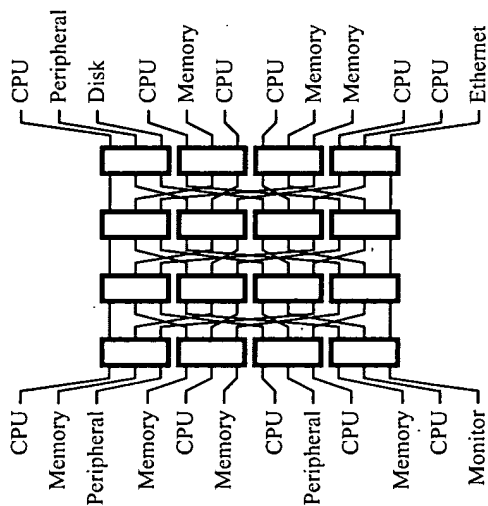


FIG. 105B